

Seal-Tite®

DUCT PIPE & FITTINGS

CATALOG 61-A



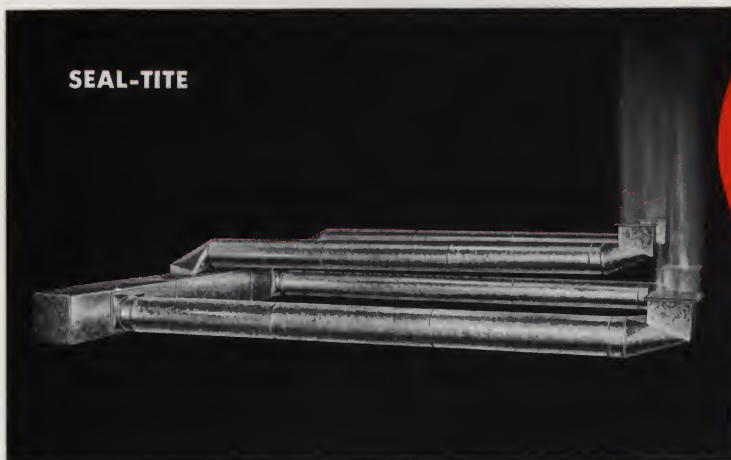
THE COMPLETE AIR DISTRIBUTION LINE FOR HEATING & COOLING

WILLIAMSON

... is first again with Seal-Tite[®]
DUCT, PIPE and FITTINGS

The Really Complete Quality Line for Heating and Cooling
Air Distribution

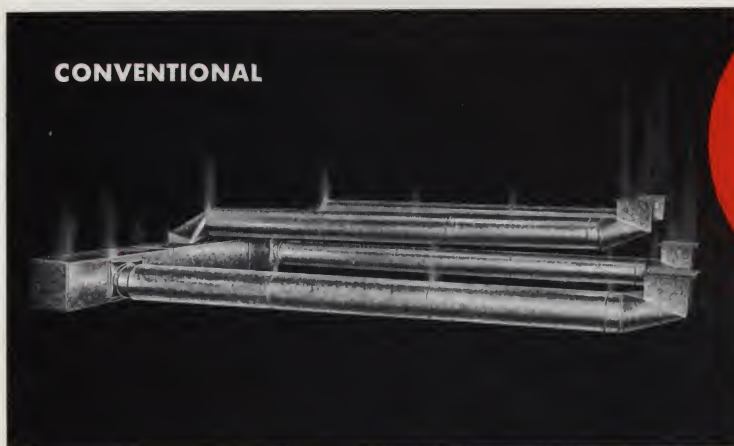
Everything You Want in Duct, Pipe & Fittings



Exclusive SEAL-TITE
Top Take-Off



See for yourself how smoke tests prove the
remarkable tightness of SEAL-TITE fittings . . .



Obsolete Top Take-Off

Seal-Tite is the trademark applied to an exclusive new design feature in Williamson air distribution and heating equipment. Patent applied for.



... compared with conventional, square
cornered heat leaking fittings . . .

MAKE THE "PENCIL TEST"



If there's room for a pencil point, there's room for improvement in your air distribution systems. Whatever system you install . . . the modern cooling system of today where leakage is a decisive factor . . . or the more advanced systems of the future with their much higher velocity requirements . . . Williamson SEAL-TITE is the *only* system that will meet your requirements.



CONVENTIONAL TOP TAKE-OFF

Square corners mean heat leakage, dirt complaints, call-backs . . . and lost profits.



Revolutionary "SEAL-TITE" TOP TAKE-OFF

Exclusive years-ahead design assures streamlined efficiency, remarkable tightness . . . greater profits because of no dirt complaints and no heat leakage.

INDEX

BY FITTING NAME

WILLIAMSON

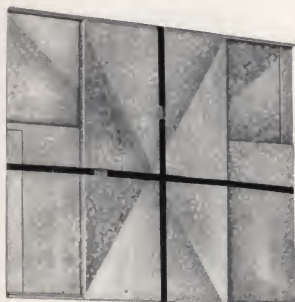
DUCT, PIPE & FITTINGS

NAME OF FITTING	NUMBER OF FITTING	PAGE
ADAPTERS	1250, 1254, 187	18, 9
ANGLES, Rectangular Duct	1241, 1245	9
ANGLES, Baseboard Reg. Box	1341, 1541	25
ANGLES, Round Adjustable		11
ANGLES, Stack	1241, 1245, 1241-S, 1245-S	17
BOOTS, Stack-Gravity	1114, 1116, 1118, 1119, 1314, 1316, 1318, 1319, 1514, 1516, 1518, 1519	24, 25
BOOTS, Register	1271, 1272, 1273, 1274, 1275, 1276, 1277, 1270	14
BOOTS, Wall Stack	1213, 1214, 1215, 1216, 1217, 1218, 1219	15
BOX, Baseboard Registers	1930, 1932, 1330, 1532	24, 25
CAPS, Boot and Tee Joint	151, 152, 153	19, 22
CAPS, Duct End, Register, Wall Stack	1210, 105-PH	7, 18, 23
CEILING DIFFUSERS	1280, 1281, 1282, 1283, 1284, 1285, 190, 191	21
CEILING PLATES	211	26
CLEATS, Drive Duct	213	22
CLEATS, Side Rail	157	22
COLD AIR RETURN TAKE-OFF	149	7
COLLARS, Round	170, 171, 172	19
COLLARS, Stack-Starting	1200	18
COLLARS, Duct-Starting	1200, 1202, 1203, 1203-L, 1203-R	7
COLLAR, Plenum Fire Resistant	221	8
COLLAR, Plenum	108-PH	23
CONNECTOR, Cold-Air Drop	148	6
CONNECTOR, Duct-Canvas	221	8
CONNECTOR, Stack	222	18
CORNER, Plenum	212	22
DAMPER, Duct	182, 183	8
DAMPER, Round	180	19
DAMPER, Section	175	19
DAMPER, Volume-Stack	182	18
DIVERTERS, Draft	120, 121, 123-H-V	22
DRAW BANDS	167, 168	19
DUCT, Rectangular		8
DUCT, Register Box	50	7
ELBOW, Duct	1240, 1246	9
ELBOW, Round Adjustable		11
ELBOW, Stack	1255, 1256, 1257, 1240, 1246, 1253, 1258, 1259, 1240-S, 1246-S	17
EXTENSION, Baseboard Register Box	1343, 1543	25
EXTENDED PLENUM FITTINGS		34
HANGER, Duct	185	22
HANGER, Pipe	186	10
INCREASER, Duct	1251, 1252	9
INCREASER, Round	131, 231	19
PAN, Floor Register	1270, 1170, 1171, 1172, 1271, 1272	14, 24
PANNING, Joist	205, 206, 207, 208	6
PERIMETER SYSTEM		33
PIPE, Round		10
PLENUM CHAMBER		6
REDUCER, Duct	1251, 1252	9
REDUCER, Round	132, 232	19
REDUCTION SYSTEM FITTINGS		35
REGISTER FRAMES	30, 40	16
"S" STRIPS	214, 215	22
SCREEN, Cold Air	223	19
SEAL-TITE, Special Features		2, 3
SHANTY CAP	154	22
SIDE RAIL	216	22
STACKHEADS	1236, 1231-L, 1238-LF, 1230-L, 1230, 1232, 1234, 1237, 1130, 1131, 1132, 1134	16, 24
STACK, Wall		18
STUBS, Return Air	150, 217	26
TAKE-OFF, Register	101-PH	23
TAKE-OFF—Top, Side, Adj.	1463, 1464, 1239, 1247, 1248, 1249, 1261, 1264, 1267, 1268, 1269, 1262, 1265	12, 13
TEE, Basement Diffuser	190	21
TEE, Branch and Radial	102-PH, 106-PH, 107-PH	23
TEE, Ceiling Diffuser	191, 1282, 1283, 1280, 1281	21
TEE JOINT	218, 219	22
THIMBLE, Flue	220	19
TRANSFORMER	1222-R, 1222-L, 1224	13
TRANSITION HEAD	210	26
WEIGHTS		27 thru 32
WYES, Perimeter-Fce	35, 145, 146, 224	20

NO. OF FITTING	PAGE	DESCRIPTION
30, 40	16	Style B & C register frames
50	7	Duct register box
101, 102	23	Register tee
105	23	Register cap
106	23	Branch tee
107	23	Radial tee
108	23	Plenum collar
120	22	Vertical draft diverter
121	22	Horizontal draft diverter
123	22	H-V draft diverter
131, 132	19	Taper increaser, or reducer
145	20	Perimeter wye
146	20	Wye branch
148	6	Cold air drop connector
149	7	Return air takeoff
150	26	Style B return air stub
151, 152	19	Boot cap
153	22	Tee cap
154	22	Shanty cap
155, 156	19	Complete cleanout
157	22	Side rail connector cleat
162	19	Pipe connector
167, 168	19	Drawbands
170	19	Side collar
171	19	Stub collar
172	19	Top collar
175	19	Damper section
180	19	Round volume damper
182	8, 18	Volume damper
183	8	Splitter damper
185	22	Duct hangers
186	10	Pipe hangers
187	9	Duct adapter
190	21	Basement diffuser tee
191	21	Ceiling diffuser tee
205, 206, 207, 208	6	Joist panning
210	26	Transition head
211	26	Ceiling plate
212	22	Plenum corners
213	22	Drive cleats
214	22	Single "S" strips
215	22	Rigid "S" strips
216	22	Side rail
217	26	Style "A" return air stub
218, 219	22	Tee joint
220	19	Flue thimble
221	8	Plenum collar
222	18	Stack connector
223	19	Cold air screen
224	20	Furnace wye
231, 232, 233	19	Short increaser or reducer
1114	24	Universal boot
1116	24	Angle boot
1118	24	Elbow boot
1119	24	Center end boot
1130, 1131, 1132, 1134	24	Stackheads
1170, 1171, 1172	24	Register boots
1200	18, 7	Starting collars
1202	7	Offset starting collar
1203	7	Transition starting collar
1210	7	Duct caps
1213	15	Angle boot
1214	15	Universal boot
1215	15	Offset boot
1216	15	Angle boot
1217	15	Boot w/ adjustable collar
1218	15	Elbow boot

NO. OF FITTING	PAGE	DESCRIPTION
1219	15	Center boot
1222C	13	Center transformer
1222L	13	Vertical transformer
1222R, 1224	13	Horizontal transformer
1230, 1230L, 1231L, 1232, 1234	16	Stackheads
1236	16	Extension register boot
1237, 1238LF	16	Stackheads
1239	12	Top takeoff
1240	9, 17	Duct and stack ells
1240-S	17	Stack ells
1241	9, 17	Duct and stack angles
1241-S	17	Stack angles
1245	9, 17	Duct and stack angles
1245-S	17	Stack angles
1246	9	Duct elbow
1246	17	Stack angle
1246-S	17	Duct ell
1247, 1248	13	Left or right takeoff
1249	12	Top takeoff
1250	18	Adapter
1251, 1252	9	Reducer or increaser
1253	17	Reverse elbow
1254	18	Adapter
1255, 1256, 1257, 1258, 1259	17	Reverse elbow
1261, 1262	12	Top takeoff
1264	12	Adjustable takeoff
1265	12	Takeoff collar
1267, 1268	13	Left or right side takeoff
1269	12	Side takeoff
1270	14	Register boot
1271, 1272	14	Register pan
1273	14	Left, right, center register boot
1274	14	Register boot
1275	14	Offset register boot
1276, 1277	14	Register boot
1280, 1281, 1282, 1283	21	Ceiling diffuser
1284, 1285	21	Square diffuser
1314	25	Universal boot
1316	25	Angle boot
1318	25	Elbow boot
1319	25	Center end boot
1330	25	First floor BB register box
1341	25	Angle
1343	25	Extension
1463, 1464	20	Takeoff w/ or w/o dampers
1514	25	Universal boot
1516	25	Angle boot
1518	25	Elbow boot
1519	25	Center end boot
1532	25	First floor BB register boot
1541	25	Angle boot
1543	25	Extension
1930, 1932	25	BB register (2nd floor) for one or two registers
Angles, Adjustable	11	
Duct	8	
Elbows, Adjustable	11	
Extended Plenum Fittings	34	
Perimeter System	33	
Pipe, Round	10	
Plenum Chamber	6	
Reduction System Fitting	35	
Seal-Tite,		
Special Features	2, 3	
Stack, Wall	18	
Weights	27 thru 32	

Regular Style



Each Plenum Strapped and Marked to Size

Adjustable Style



SUGGESTED LIST PRICES—DIMENSIONS

Plenum Height	List Price per 1" of Girth (Adj. or Reg. Styles)	× Girth* = List Price
12"	\$0.08	
14"	.09	
18"	.10	
24"	.13	
30"	.16	
36"	.19	
42"	.22	
48"	.25	

*To Determine Girth . . . Width × 2 + Depth × 2

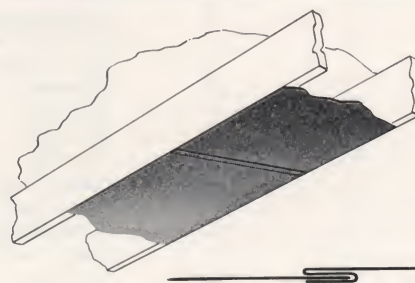
When Ordering—Specify Regular or Adjustable



Packed in Cartons for Convenient Handling

JOIST PANNING

Available in
Galvanized Steel
or Aluminized Steel



Assembly of Two Sheets

Specify Part Number and Type Metal when Ordering

SUGGESTED LIST PRICES (ALUMINUMED)

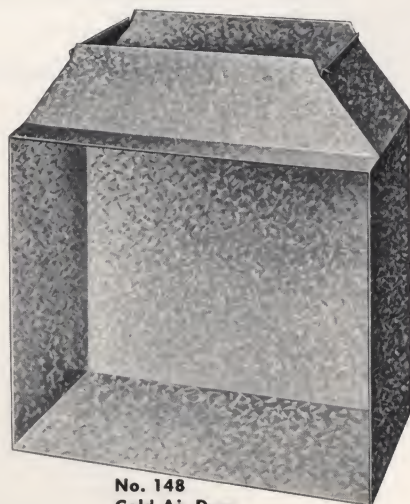
Part Number	Sheet Size	Type Material	Price Per Sheet	Sheets Per Carton
205-17	30 7/8 x 16 1/2	Aluminumed	.61	40
206-33	30 7/8 x 33	Aluminumed	1.21	20

SUGGESTED LIST PRICES (GALVANIZED)

Part Number	Sheet Size	Type Material	Price Per Sheet	Sheets Per Carton
207-17	31 3/8 x 16 1/2	Galvanized	1.10	20
208-33	31 3/8 x 33	Galvanized	2.14	10

COLD AIR DROP CONNECTOR

SUGGESTED LIST PRICES



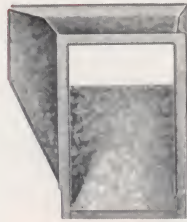
No. 148
Cold Air Drop
Connector

Size Furnace Opening	Duct Size	Price
19 1/2 x 20 1/8	14 x 8 thru 18 x 8	8.25
24 1/2 x 20 1/8	18 x 8 thru 26 x 8	9.00
29 1/2 x 20 1/8	22 x 8 thru 30 x 8	9.50
34 1/2 x 20 1/8	30 x 8 thru 36 x 8	10.25
39 x 20 1/8	30 x 8 thru 36 x 8	11.00

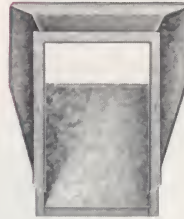
(Specify Sizes)

(Specify Type Connections)

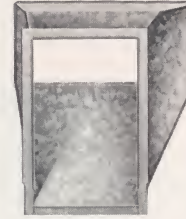
Made with Drive Cleat Connections or Favor-Lox Button Lock



No. 1203L
Left Transition Starting Collar



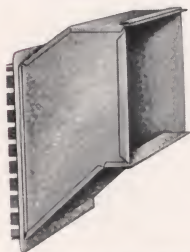
No. 1203
Center Transition Starting Collar



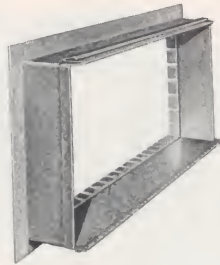
No. 1203R
Right Transition Starting Collar

SUGGESTED LIST PRICES

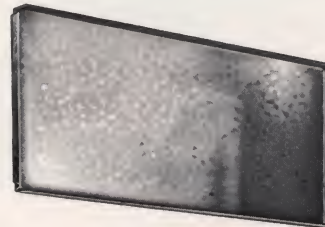
Plenum Opening Width-Depth	Duct Size Width-Depth	Suggested List Price	Plenum Opening Width-Depth	Duct Size Width-Depth	Suggested List Price
10 x 12	14 x 8	4.65	10 x 16	20 x 8	5.35
10 x 13	16 x 8	4.90	10 x 18	22 x 8	5.60
10 x 15	18 x 8	5.15	10 x 20	24 x 8	6.50



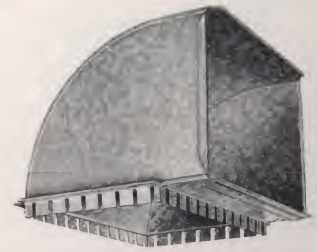
No. 1202—Offset
Starting Collar—7" Long



No. 1200
Starting Collar—3" Long



No. 1210
Duct Cap

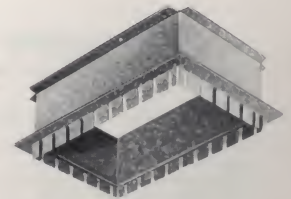


No. 149
Return Air Take Off

SUGGESTED LIST PRICES

Size Inches	1202 Take-Off Col.	1200 Take-Off Col.	1210 Duct Cap	149 Rtn. Air T.O.
4 x 8	3.54	1.61	.91	
6 x 8	3.54	1.61	.91	4.36
8 x 8	3.54	1.73	.97	4.55
10 x 8	3.75	1.85	1.00	4.84
12 x 8	3.86	1.96	1.03	5.13
14 x 8	4.10	2.02	1.09	5.48
16 x 8	4.30	2.14	1.15	5.83
18 x 8	4.51	2.31	1.23	6.27
20 x 8	4.65	2.37	1.32	6.73
22 x 8	4.86	2.46	1.41	7.23
24 x 8	5.12	2.58	1.50	7.75
26 x 8	5.41	2.72	1.64	8.29
28 x 8	5.74	2.84	1.85	8.87
30 x 8	6.15	3.05	2.05	9.49
32 x 8	7.23	3.81	2.49	10.15
34 x 8	7.49	4.10	2.93	10.86
36 x 8	7.81	4.39	3.37	11.62

No. 50
Duct Register
Box



No. 50 Size	Suggested List Price	No. Per Carton
4 x 10	1.14	12
5 x 10	1.19	12
6 x 10	1.24	12
4 x 12	1.24	12
5 x 12	1.25	12
6 x 12	1.34	12
4 x 14	1.34	12
5 x 14	1.39	12
6 x 14	1.44	12

RECTANGULAR DUCT

in 16"—32"—60" and 96" sections

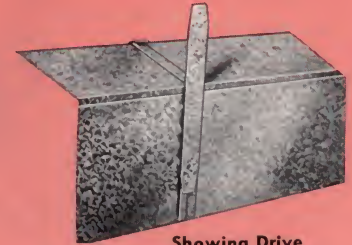
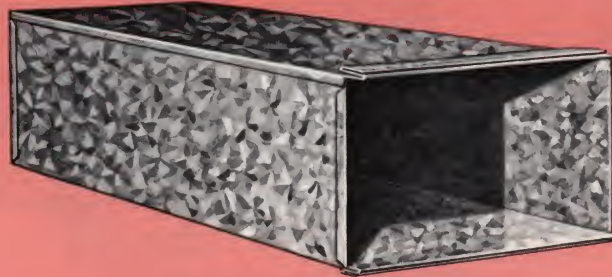
WILLIAMSON

DUCT, PIPE & FITTINGS

... with "S" Hook and drive cleat connection
(Included in Price)

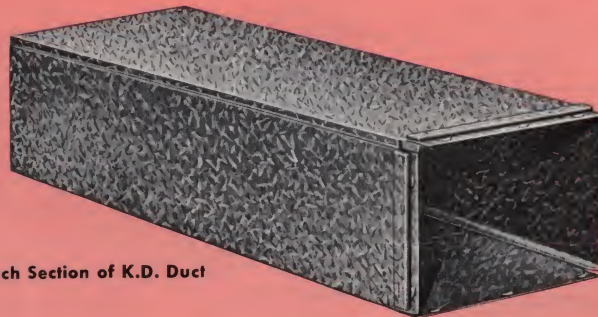


32-Inch Section of K.D. Duct

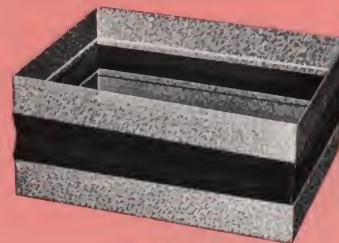


Showing Drive Cleat (furnished) Application

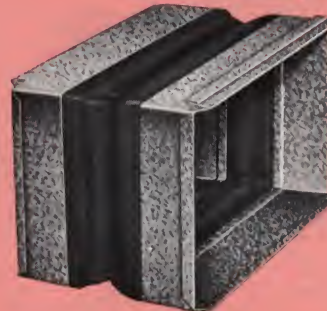
... with favor-lox connections



32-Inch Section of K.D. Duct



No. 221—Plenum Style



No. 221—Duct Style

Fire Resistant Connectors, Duct or Plenum

List Price for Canvas.....15¢ per inch of girth
List Price for Asbestos.....20¢ per inch of girth

SUGGESTED LIST PRICES—RECTANGULAR DUCT

Size Inches	16" Sec.	32" Sec.	60" Sec.	96" Sec.	Dampers No. 182 or No. 183
4 x 8	1.69	2.81	5.27	7.58	2.43
6 x 8	1.88	3.13	5.85	8.45	2.61
8 x 8	2.06	3.43	6.44	9.50	2.75
10 x 8	2.25	3.75	7.02	10.45	2.87
12 x 8	2.44	4.07	7.61	11.35	2.90
14 x 8	2.62	4.36	8.19	12.30	2.99
16 x 8	2.81	4.68	8.78	13.65	3.05
18 x 8	3.05	5.09	9.54	14.60	3.16
20 x 8	3.32	5.53	10.36	15.55	3.25
22 x 8	3.55	5.91	11.06	16.60	3.28
24 x 8	3.76	6.26	11.76	17.60	3.40
26 x 8	4.02	6.70	12.58	18.25	3.51
28 x 8	4.28	7.14	13.40	19.65	3.66
30 x 8	4.55	7.58	14.22	20.65	3.81
32 x 8	4.81	8.02	15.03	22.05	3.95
34 x 8	5.08	8.46	15.85	23.65	4.10
36 x 8	5.53	9.22	17.26	24.35	4.24

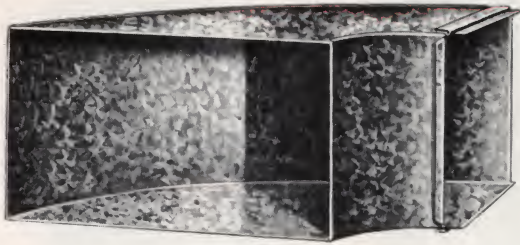
(Specify Type Connection)

No. 182—Volume Damper

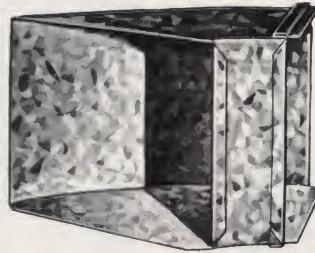


No. 183—Splitter Damper





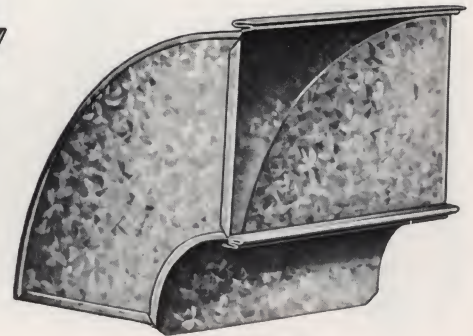
No. 1246—Elbow—Long Way



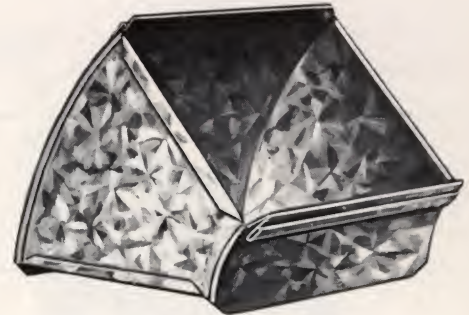
No. 1245—Angle—Long Way

SUGGESTED LIST PRICES—DUCT ELBOWS & ANGLES

Size Inches	1246 Elbow	1245 Angle	1240 Elbow	1241 Angle
4 x 8	3.78	2.93	3.78	2.90
6 x 8	3.92	3.08	3.92	3.02
8 x 8	4.19	3.16	4.14	3.16
10 x 8	4.51	3.48	4.54	3.31
12 x 8	4.95	3.84	4.71	3.43
14 x 8	5.68	4.30	4.92	3.54
16 x 8	6.47	4.71	5.15	3.66
18 x 8	7.23	5.18	5.45	3.95
20 x 8	8.10	5.74	5.77	4.19
22 x 8	9.13	6.17	6.20	4.42
24 x 8	10.39	6.93	6.61	4.71
26 x 8	11.67	7.90	7.52	5.21
28 x 8	12.99	9.16	8.48	5.71
30 x 8	14.30	11.12	9.45	6.47
32 x 8	15.41	12.11	10.00	6.88
34 x 8	16.23	12.72	10.62	7.37
36 x 8	17.05	13.37	11.20	7.93



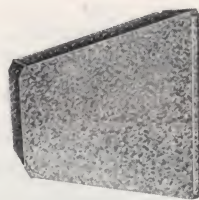
No. 1240—Elbow—Short Way



No. 1241—Angle—Short Way

SUGGESTED LIST PRICES DUCT INCREASERS OR REDUCERS

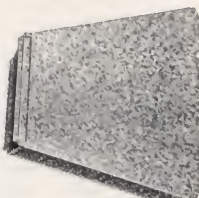
Increaser or Reducer Size—Inches	No. 1251	No. 1252
4 x 8 to 6 x 8	2.60	3.13
6 x 8 to 8 x 8	2.86	3.43
8 x 8 to 10 x 8	3.13	3.75
10 x 8 to 12 x 8	3.39	4.07
12 x 8 to 14 x 8	3.63	4.36
14 x 8 to 16 x 8	3.90	4.68
16 x 8 to 18 x 8	4.23	5.09
18 x 8 to 20 x 8	4.90	5.53
20 x 8 to 22 x 8	4.92	5.91
22 x 8 to 24 x 8	5.20	6.26
24 x 8 to 26 x 8	5.60	6.70
26 x 8 to 28 x 8	5.94	7.14
28 x 8 to 30 x 8	6.30	7.58
30 x 8 to 32 x 8	6.69	8.02
32 x 8 to 34 x 8	7.04	8.46
34 x 8 to 36 x 8	7.69	9.22
36 x 8 to 38 x 8	8.82	10.60



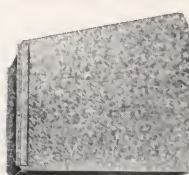
No. 1252—Increaser
16" Long
(Tapered Two Sides)



No. 1251—Increaser
16" Long
(Tapered One Side)



No. 1252—Reducer
16" Long
(Tapered Two Sides)



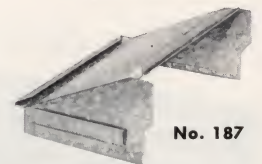
No. 1251—Reducer
16" Long
(Tapered One Side)

EXAMPLES FOR ORDERING:

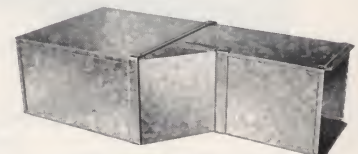
1-1252 22 x 8 to 20 x 8 Reducer
1-1252 20 x 8 to 22 x 8 Increaser

DUCT ADAPTER

with "S" and drive
cleat connection



No. 187



Example of use:
8 x 8 Duct to 10 x 8 Duct

SUGGESTED LIST PRICE

2"	1.12
4"	1.24
6"	1.36

ROUND PIPE

WILLIAMSON

DUCT, PIPE & FITTINGS



Zip-Slip Pipe

Please Order
by Foot
in 24" and 30"
Joints



Seal-Tite® Snap-Lock Pipe



- No seaming required . . . "Hidden Lock" feature
- Eliminates sheet metal screws and taping.

SUGGESTED LIST PRICES—ZIP-SLIP (PER FOOT)

Size of Pipe	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
24 Gauge			.78	.87	.92	1.03	1.17	1.35	1.64						
26 Gauge	.44	.53	.60	.68	.76	.85	.99	1.06	1.25	1.50	1.73	2.17	2.61	3.05	3.51
30 Gauge	.35	.41	.47	.52	.61	.70	.79	.90	1.11						

SUGGESTED LIST PRICES—SNAP-LOCK (PER FOOT)

Size of Pipe	3"	4"	5"	6"	7"	8"	9"	10"	12"
24 Gauge			.78	.87	.92	1.03	1.17	1.35	1.64
26 Gauge	.44	.53	.60	.68	.76	.85	.99	1.06	1.25
30 Gauge	.35	.41	.47	.52	.61	.70	.79	.90	1.11



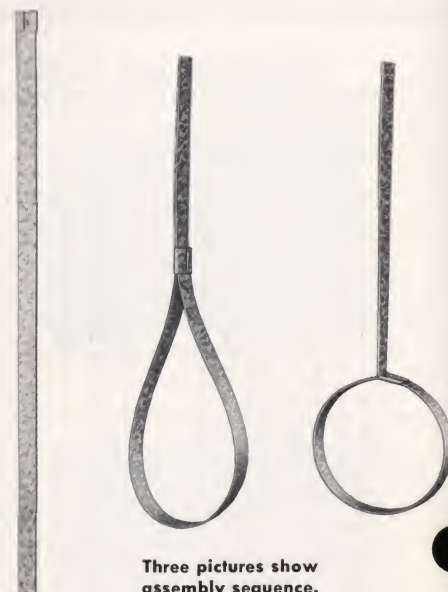
Snap-Lock in 5 Foot Joints

Please order by Section

SUGGESTED LIST PRICE—SNAP-LOCK 5-FOOT JOINTS (PACKED 10 PER CARTON)

Size of Pipe	4"	5"	6"	7"	8"	9"	10"	12"
30 Gauge	2.05	2.34	2.61	3.02	3.48	3.95	4.47	5.32
26 Gauge		3.07	3.51	3.95	4.39	4.83	5.27	6.25

No. 186—6" Pipe Hanger

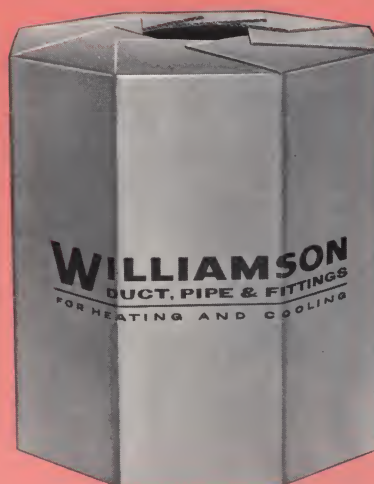


Three pictures show
assembly sequence.

List Price .20 Each



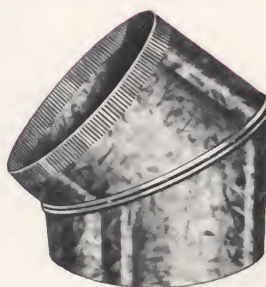
Angles Packed 24
Elbows Packed 12



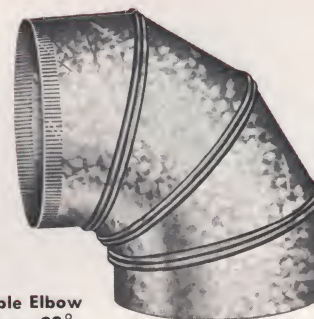
Angles Packed 24
Elbows Packed 12



Adjustable Elbow
Seven Piece, 180°



Adjustable Angle
Two-Piece, 45°



Adjustable Elbow
Four-Piece, 90°

*They adjust and will not fall apart or replacement is guaranteed by Williamson!

Minimum turbulence and friction because air flows over (instead of against) edges of interior ridges.
"Ball Bearing" swedges give ease of adjustment and guarantee* against falling apart.

SUGGESTED LIST PRICES—EACH

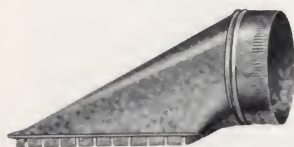
Size of Elbow & Angle Inches	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
24 Ga. 90° Elbow			1.46	1.55	1.81	1.96	2.19	2.57	3.30						
45° Angle			1.00	1.23	1.46	1.58	1.75	2.05	2.63						
26 Ga. 90° Elbow	.88	.97	1.09	1.17	1.35	1.61	2.08	2.23	3.05	4.24	5.85	7.31	8.63	10.06	11.78
45° Angle	.70	.78	.86	.94	1.07	1.28	1.65	1.79	2.44	3.40	4.68	5.85	6.91	8.05	9.51
30 Ga. 90° Elbow	.71	.82	.91	.96	1.17	1.34	1.71	1.83	2.61						
45° Angle	.58	.65	.74	.77	.94	1.09	1.38	1.47	2.09						
30 Ga. 180° Elbow		1.93	2.22	2.42											

EXTENDED PLENUM TAKE-OFF FITTINGS

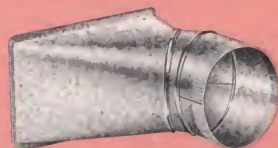
WILLIAMSON DUCT, PIPE & FITTINGS



No. 1261—Top Take-Off



No. 1262—Top Take-Off



No. 1264—Take-Off
Adjusted for Side Installation



No. 1264—Take-Off Side view

Round

SUGGESTED LIST PRICES

Size Round Pipe	Installed Height From Duct	Size Collar	1261 Top Take-Off	1262 Top Take-Off	1264 Side Take-Off	No. Per Carton
4"	2"	4½ x 6	2.34	2.34	2.63	12
5"	2"	4½ x 9	2.34	2.34	2.63	12
6"	1⅞"	6⅛ x 10	2.49	2.49	2.78	12
7"	⅞"	6⅛ x 12	2.78	2.78	3.22	12
8"	⅝"	6⅛ x 14	3.22	3.22	3.81	6



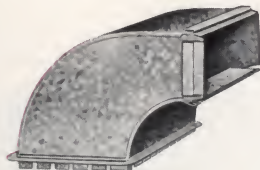
No. 1265—Take-Off Collar

SUGGESTED LIST PRICES

Size	4"	5"	6"	7"	8"	9"	10"	12"
No. Per Carton	24	24	12	12	12	6	6	6
1265 Take-Off	1.75	1.84	2.08	2.19	2.34	2.49	2.64	2.84



No. 1239—Top Take-Off



No. 1249—Top Take-Off

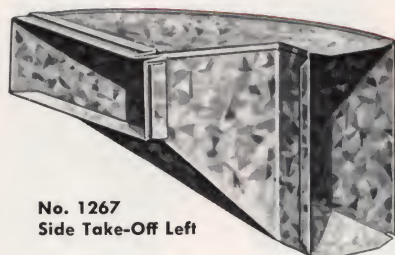


No. 1269—Side Take-Off 6" Long

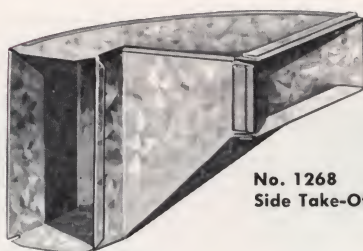
Rectangular

SUGGESTED LIST PRICES

Stack Dimension	Collar Dimension	Installed Height		Top Take-Off		Side Take-Off	No. Per Carton
		1239	1249	1239	1249	1269	
3¼ x 10	6⅛ x 10	1½"	3"	3.16	4.10	3.16	12
3¼ x 12	6⅛ x 12	1½"	3"	3.55	4.36	3.55	12
3¼ x 14	6⅛ x 14	1½"	3"	4.42	4.65	4.42	12



No. 1267
Side Take-Off Left

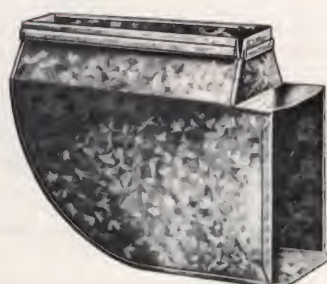


No. 1268
Side Take-Off Right

Side Take-Offs

SUGGESTED LIST PRICES

Dimensions	1267-1268 Side Take-Off	1267D-1268D With Volume Damper	No. Per Carton
3 x 8 to 3 1/4 x 10	4.20	5.20	6
4 x 8 to 3 1/4 x 12	4.45	5.50	6
5 x 8 to 3 1/4 x 14	4.80	5.90	6
6 x 8			



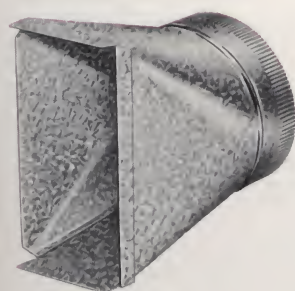
No. 1247-48
Left or Right Take-Off

Top Take-Offs

SUGGESTED LIST PRICES

Dimensions	1247-48 Top Take-Off	No. 1247D With Volume Damper	No. Per Carton
3 x 8 to 3 1/4 x 10	2.60	3.60	6
4 x 8 to 3 1/4 x 12	2.75	3.80	6
5 x 8 to 3 1/4 x 14	2.95	4.05	6
6 x 8			

Transformers



No. 1224
Horizontal Transformer
Available in Favor-Lox



No. 1222L
Left Vertical Trans.



No. 1222
Center Vertical Trans.



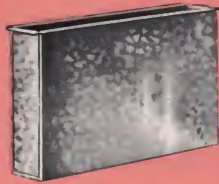
No. 1222R
Right Vertical Trans.

SUGGESTED LIST PRICES

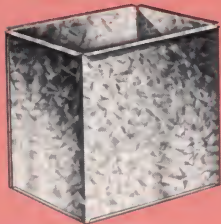
Dimensions	Transformers 1224 & 1222-R,L,C.	No. Per Carton
3 x 8 to 6"	2.49	12
4 x 8 to 7"	2.63	12
5 x 8 to 8"	2.92	12
6 x 8		

PERIMETER REGISTER BOOTS & PANS

WILLIAMSON DUCT, PIPE & FITTINGS



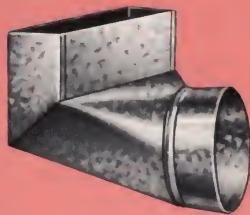
No. 1271—Register Pan
7" Deep



No. 1272—Register Pan
10" Deep



No. 1270—Register Pan
9 1/4" Deep



No. 1274—Register Boot
3 3/8" Extension



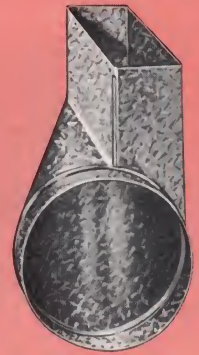
No. 1270—Register Boot
3 3/8" Extension



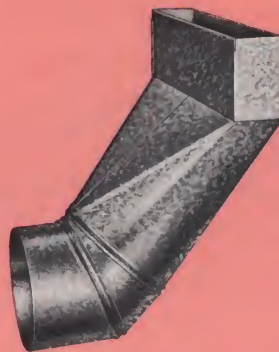
No. 1273
Left Register Boot
3 3/8" Extension



No. 1273
Center Register Boot
3 3/8" Extension



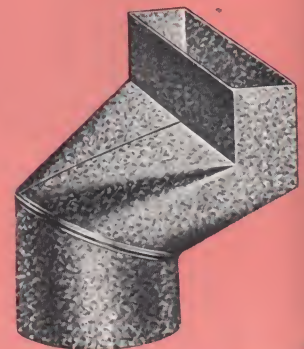
No. 1273
Right Register Boot
3 3/8" Extension



No. 1276—Register Boot
3 3/8" Extension



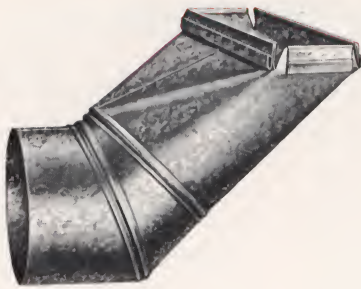
No. 1277—Register Boot
3 3/8" Extension



No. 1275—Offset Register Boot
2" Offset, 3 3/8" Extension

SUGGESTED LIST PRICES

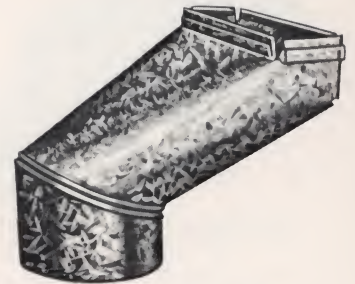
Register Size	1271	1272	Collar Size	1270	1273	1274	1275	1276	1277
No. Per Carton	12	6		12	12	12	6	6	6
2 1/4 x 10	—	—	4", 5" & 6"	2.49	2.49	2.49	2.49	3.08	2.49
4 x 10	2.00	—	4", 5" & 6"	2.49	2.49	2.49	2.49	3.08	2.49
4 x 12	2.00	—	4", 5" & 6"	2.64	2.64	2.64	2.64	3.22	2.64
4 x 14	2.00	—	4", 5" & 6"	2.78	2.78	2.78	2.78	3.37	2.78
2 1/4 x 12	2.00	—	4", 5" & 6"	2.64	2.64	2.64	2.64	3.22	2.64
2 1/4 x 14	2.00	—	4", 5" & 6"	2.78	2.78	2.78	2.78	3.37	2.78
4 x 12	—	—	7" and 8"	2.78	2.78	2.78	2.78	3.37	2.78
4 x 14	—	—	7" and 8"	2.93	2.93	2.93	2.93	3.51	2.93
2 1/4 x 12	—	—	7" and 8"	2.78	2.78	2.78	2.78	3.37	2.78
2 1/4 x 14	—	—	7" and 8"	2.93	2.93	2.93	2.93	3.51	2.93
6 x 10	—	2.93	6"	2.93	2.93	2.93	2.93	—	—
6 x 12	—	3.08	7"	3.08	3.08	3.08	3.08	—	—
6 x 14	—	3.22	8"	3.37	3.37	3.37	3.37	—	—



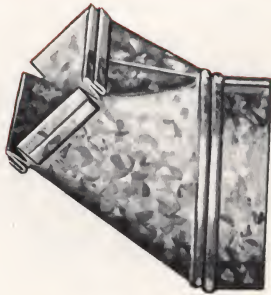
1213—Angle Boot for Over Beam



1214—Universal Boot



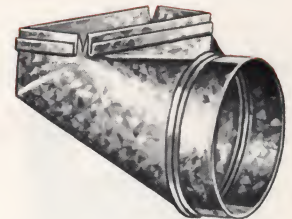
1215—Offset Boot—6" Offset



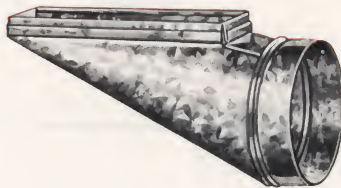
1216—Angle Boot 45°



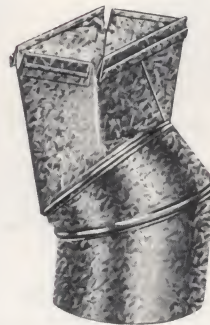
1217—Boot with Adjustable Collar



1218—Elbow Boot—90°



1219—Center End Boot



1217—Boot Adjusted to
Universal Position

WHEN ORDERING

Quantity (Specify First)
Part No. (Specify Second)
Stack Size (Specify Third)
Collar Size (Specify Last)

EXAMPLE

96—1218—3¼ x 10—6"

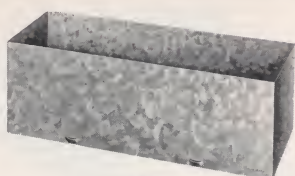
SUGGESTED LIST PRICES

Stack Dimension	Collar Size	1213	1214	1215	1216	1217	1218	1219	No. per Carton
2¼ x 12	4", 5" and 6"	3.22	2.64	*2.64	2.64	3.22	2.64	2.64	12
2¼ x 14	6"	3.37	2.78	*2.78	2.78	3.37	2.78	2.78	12
2¼ x 14	7"	3.51	2.93	*2.93	2.93	3.51	2.93	2.93	12
3¼ x 10	4", 5" and 6"	3.08	2.49	*2.49	2.49	3.08	2.49	2.49	12
3¼ x 10	7"	3.22	2.64	*2.64	2.64	3.22	2.64	2.67	12
3¼ x 12	7" and 8"	3.37	2.78	*2.78	2.78	*3.37	2.78	2.78	12
3¼ x 14	8"	*3.51	2.93	*2.93	2.93	*3.51	2.93	2.93	12

*6 Per Carton

STACK HEADS

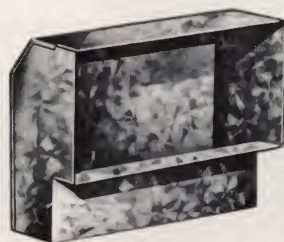
WILLIAMSON DUCT, PIPE & FITTINGS



1236
4" Ext. Reg. Box

SUGGESTED LIST PRICES No. 1236

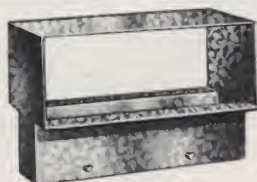
2 1/4 x 10	.68
2 1/4 x 12	.71
2 1/4 x 14	.75
3 1/4 x 10	.68
3 1/4 x 12	.71
3 1/4 x 14	.75



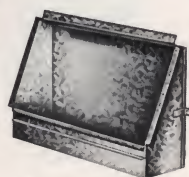
1230—Stack Head
3" Throat, 2" Flange

SUGGESTED LIST PRICES

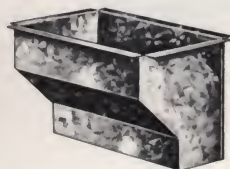
Stack Dimension	Reg. Size	1230	No. Per Carton
2 1/4 x 10	4 x 10	2.05	24
	5 x 10		
	6 x 10		
2 1/4 x 12	4 x 12	2.20	24
	5 x 12		
	6 x 12		
2 1/4 x 14	4 x 14	2.49	12
	5 x 14		
	6 x 14		
3 1/4 x 10	4 x 10	2.05	24
	5 x 10		
	6 x 10		
3 1/4 x 12	4 x 12	2.20	24
	5 x 12		
	6 x 12		
3 1/4 x 14	4 x 14	2.49	12
	5 x 14		
	6 x 14		



1232—Stack Head
3" Throat



1237—Base Board Stack Head
3 3/4" Extension



1234—Stack Head 7 1/4" Deep

SUGGESTED LIST PRICES

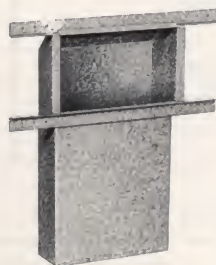
Stack Dimension	Reg. Size	1232	1234	1237	No. Per Carton
2 1/4 x 12	4 x 12	2.15	2.20	2.20	12
	5 x 12				
	6 x 12				
2 1/4 x 14	4 x 14	2.50	2.49	2.49	12
	5 x 14				
	6 x 14				
3 1/4 x 10	4 x 10	1.90	2.05	2.05	12
	5 x 10				
	6 x 10				
3 1/4 x 12	4 x 12	2.15	2.20	2.20	12
	5 x 12				
	6 x 12				
3 1/4 x 14	4 x 14	2.50	2.49	2.49	12
	5 x 14				
	6 x 14				



1230-L—Stack Head
12" Throat, 2" Flange



1231-L—Stack Head
12" Throat, 5" Flange



1238LF—Stack Head
12" Throat, 5/8" Flange
with Frame Attached

SUGGESTED LIST PRICES

Stack Dimension	Reg. Size	1230-L	1238-LF	1231L	No. Per Carton
2 1/4 x 10	4 x 10	2.63	2.73		6
	5 x 10				
	6 x 10				
2 1/4 x 12	4 x 12	2.92	3.02	3.56	6
	5 x 12				
	6 x 12				
2 1/4 x 14	4 x 14	3.37	3.46	4.10	6
	5 x 14				
	6 x 14				
3 1/4 x 10	4 x 10	2.63	2.73	3.21	6
	5 x 10				
	6 x 10				
3 1/4 x 12	4 x 12	2.92	3.02	3.56	6
	5 x 12				
	6 x 12				
3 1/4 x 14	4 x 14	3.36	3.56	4.10	6
	5 x 14				
	6 x 14				



30—Style "B" Register Frame



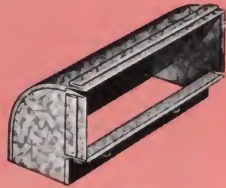
40—Style "C" Register Frame

SUGGESTED LIST PRICES

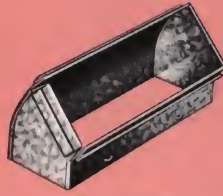
Size	30-Style "B"	No. Per Carton	40-Style "C"	No. Per Carton
6 x 10	.87	50	.97	25
6 x 12	.92	50	1.02	25
6 x 14	1.05	50	1.15	25
6 x 24	1.30	25	1.45	25
6 x 30	1.45	25	1.60	25

Please Specify Part Number When Ordering

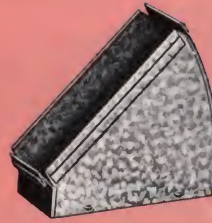
with square throats



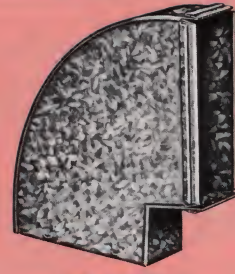
1240-S—Elbow



1241-S—Angle



1245-S—Angle

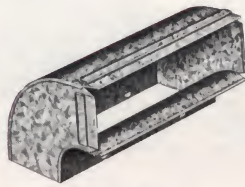


1246-S—Elbow

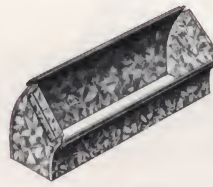
SUGGESTED LIST PRICES

Stack Dimension	1240-S	1241-S	No. per Carton	Stack Dimension	1245-S	1246-S	No. per Carton
2 1/4 x 12	2.31	1.85	24	2 1/4 x 12	2.78	3.25	12
2 1/4 x 14	2.64	2.11	24	2 1/4 x 14	2.93	3.84	12
3 1/4 x 10	2.11	1.67	24	3 1/4 x 10	2.64	2.96	12
3 1/4 x 12	2.31	1.85	24	3 1/4 x 12	2.78	3.25	12
3 1/4 x 14	2.64	2.11	24	3 1/4 x 14	2.93	3.84	12

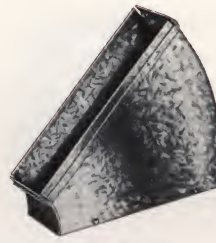
with 1 1/2" radius throats



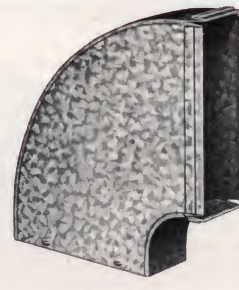
1240—Elbow



1241—Angle



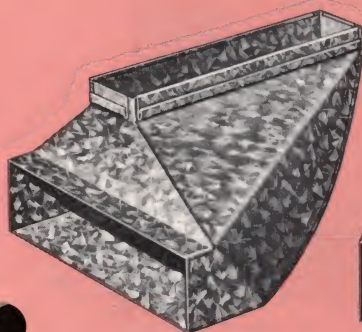
1245—Angle



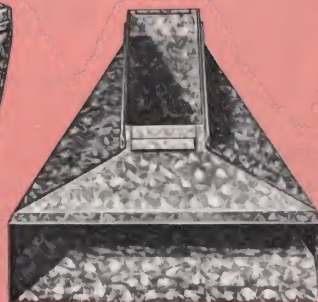
1246—Elbow

SUGGESTED LIST PRICES

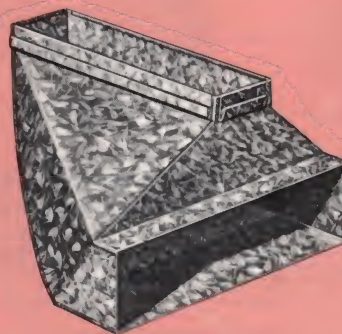
Stack Dimension	1240	1241	No. per Carton	Stack Dimension	1245	1246	No. per Carton
2 1/4 x 12	2.64	1.85	24	2 1/4 x 12	2.78	3.25	12
2 1/4 x 14	3.05	2.11	12	2 1/4 x 14	2.93	3.84	12
3 1/4 x 10	2.37	1.67	24	3 1/4 x 10	2.64	2.96	12
3 1/4 x 12	2.64	1.85	24	3 1/4 x 12	2.78	3.25	12
3 1/4 x 14	3.05	2.11	12	3 1/4 x 14	2.93	3.84	12



1259—Left Reverse Elbow (5 3/4)"*
1257—Left Reverse Elbow (4 1/4)"*



1253—Center Reverse Elbow (5 3/4)"*
1255—Center Reverse Elbow (4 1/4)"*



1258—Right Reverse Elbow (5 3/4)"*
1256—Right Reverse Elbow (4 1/4)"*

SUGGESTED LIST PRICES

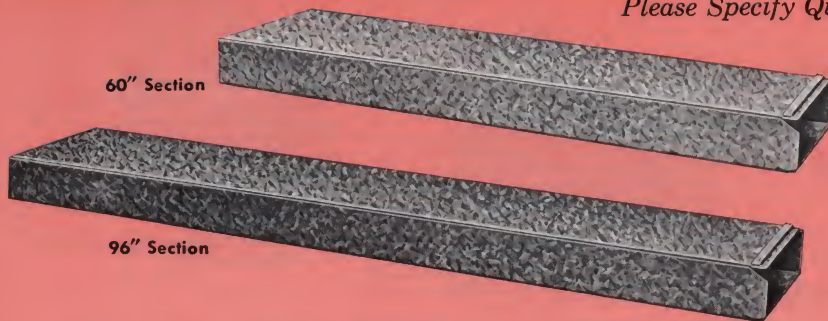
Size Stack	1259, 1253, 1258 1257, 1255 and 1256	No. per Carton
3 1/4 x 10	4.07	6
3 1/4 x 12	4.60	6
3 1/4 x 14	5.30	6

*Overall depth—deduct 1" for installed depth.

WALL STACK

WILLIAMSON DUCT, PIPE & FITTINGS

Please Specify Quantity in Sections when Ordering



60" Section

96" Section

Available in two pieces per section with the seams in the corners. Quickly and simply assembled on the job by inserting the seams on opposite edges and easily sliding the two pieces together.



24" Section

12" Section

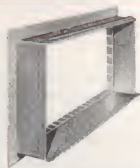
6" Section

SNAP-LOCK OR ZIP SLIP

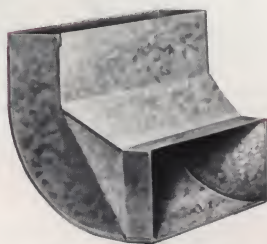
Available in 2 Pc. K.D. or one piece nested in 6", 12", and 24" joints.

SUGGESTED LIST PRICES

Dimensions	6" Section	12" Section	24" Section	60" Section	96" Section
No. Per Carton	40 Sec.	40 Sec.			
2 1/4 x 12	.71	1.25	2.13	5.32	8.45
2 1/4 x 14	.80	1.42	2.40	6.00	9.60
3 1/4 x 10	.65	1.18	1.96	4.90	7.84
3 1/4 x 12	.71	1.28	2.13	5.32	8.45
3 1/4 x 14	.80	1.44	2.40	6.00	9.60



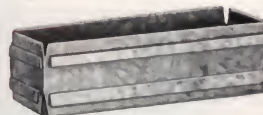
No. 1200—Starting Collar



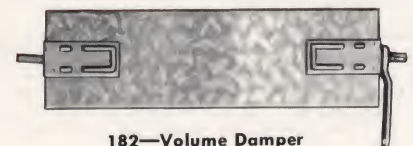
No. 1254—Adapter
3 1/4 x 10 to 2 1/4 x 12
3 1/4 x 12 to 2 1/4 x 14



No. 1250—Adapter
3 1/4 x 10 to 2 1/4 x 12
3 1/4 x 12 to 2 1/4 x 14



222—Stack Connector



182—Volume Damper



No. 1210—Wall Stack Cap

STACK ACCESSORIES

SUGGESTED LIST PRICES

Size Stack	182 Volume Damper	1210 Stack Cap	1200 Starting Collar	1254 Adapter	1250 Adapter	222 Connector
No. Per Carton			12	12	24	24
3 1/4 x 10	1.47	.94	1.47	2.00	2.20	.50
3 1/4 x 12	1.58	1.09	1.61	2.25	2.20	.55
3 1/4 x 14	1.64	1.20	1.76			.60

Please Specify Part Number when Ordering



131—Taper Increaser 8" Long

Specify
No. 133
for
No Crimp



132—Taper Reducer 8" Long



231—Short Increaser

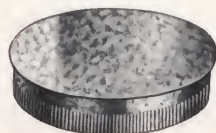
Specify
No. 233
for
No Crimp



232—Short Reducer

SUGGESTED LIST PRICES

Size	4 to 3	5 to 4 5 to 3	6 to 5 6 to 4	7 to 6 7 to 5	8 to 7 8 to 6	9 to 8 9 to 7	10 to 9 10 to 8	12 to 10 12 to 9
No. per Carton	24	24	24	24	24	24	12	12
#232 Short Reducer	1.20	1.20	1.43	1.71	1.88	2.04	2.11	2.34
#231 Short Increaser	1.20	1.20	1.43	1.71	1.88	2.04	2.11	2.34
#132 Taper Reducer	1.76	1.76	1.85	2.00	2.08	2.20	2.34	2.64
#131 Taper Increaser	1.76	1.76	1.85	2.00	2.08	2.20	2.34	2.64



151—Boot Cap, Crimped
152—Boot Cap, No Crimp



170—Side Collar



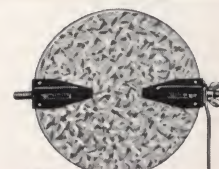
171—Stub Collar



172—Top Collar



175—Damper Sec.
7" Long



180
Round Volume Damper
Complete with Bearings
and Dial Regulator

SUGGESTED LIST PRICES

Size	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
No. Per Carton	24	24	24	24	24	24	24	24	24	12	12	12	12	12	12
151-152	1.12	1.12	1.12	1.12	1.27	1.42	1.56	1.71	1.86						
170						.88	.94	1.03	1.17						
171		.44	.44	.50	.56	.59	.62	.68	.74	1.17	1.76	1.98	2.20	2.42	2.64
172		.44	.44	.50	.56	.59	.62	.68	.74	1.17	1.76	1.98	2.20	2.42	2.64
175			2.05	2.34	2.64	2.93									
180		.74	.82	.94	1.09	1.23	1.41	1.50	1.91						



162 Snap Type
Pipe Connector



167—Draw Bands 26 Ga.
168—Draw Bands 24 Ga.



Cleanout Complete



220—Flue Thimble



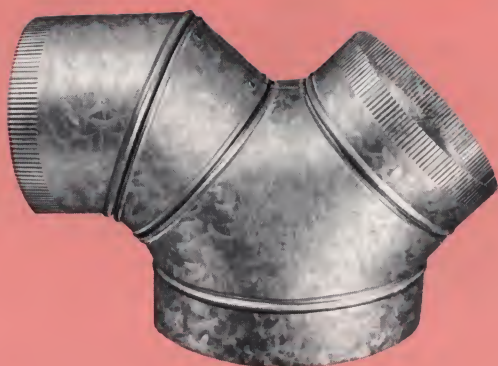
223—Cold Air Screen

SUGGESTED LIST PRICES

Size	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
No. Per Carton	24	24	24	24	24	24	24	24	12	12	12	12	12	12	12
162		.90	.93	.97	1.09	1.20	1.32								
167		.94	.99	1.08	1.17	1.21	1.35	1.44	1.55	1.85	2.00	2.28	2.87	3.40	3.93
168		1.02	1.02	1.17	1.29	1.40	1.52	1.64	1.75						
Complete Cleanout				1.05											
220	.59	.59	.59	.59	.62	.65	.74	.88	1.03						
223			.70	.80	.90	1.00	1.10	1.20	1.30						

ACCESSORIES FOR ROUND DUCT SYSTEMS

WILLIAMSON DUCT, PIPE & FITTINGS



No. 145 Adjustable
Perimeter Wye



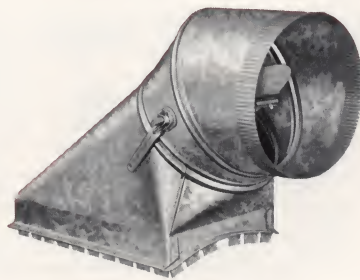
No. 146
Wye Branch

SUGGESTED LIST PRICES

Size	No. 145	No. 146	Size	No. 145	No. 146	Size	No. 145	No. 146
6" to 5 x 5	4.00	3.25	8" to 6 x 6	4.25	3.50	10" to 7 x 7	4.94	3.94
7" to 5 x 5	4.10	3.30	8" to 7 x 5	4.25	3.50	10" to 7 x 6	4.94	3.94
7" to 6 x 5	4.10	3.30	9" to 7 x 7	4.50	3.75	10" to 8 x 8	4.94	3.94
7" to 7 x 5	4.10	3.35	9" to 8 x 6	4.75	3.75	12" to 10 x 10	6.10	4.95



No. 224 Furnace Wye Branch



No. 1463 Less Damper
No. 1464 With Damper

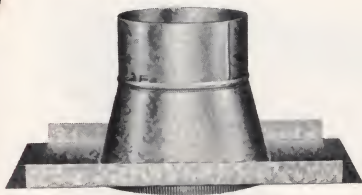
Adjustable Take-Off
For Round Pipe Trunk Systems.

SUGGESTED LIST PRICES

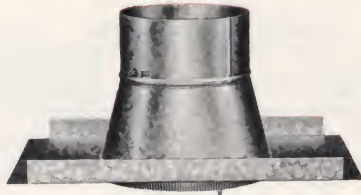
Size	1463	1464
4½ x 9—5"	3.79	4.78
6⅛ x 10—6"	3.82	4.93
6⅛ x 12—7"	4.22	5.48
6⅛ x 14—8"	4.85	6.25

SUGGESTED LIST PRICES—No. 224 WYE

Size	Length	List	Size	Length	List	Size	Length	List
8" to 5 x 5	14½"	3.41	12" to 12 x 8	17½"	4.76	16" to 14 x 8	17½"	6.53
8" to 6 x 6	14½"	3.41	12" to 12 x 9	20½"	4.76	16" to 14 x 12	23"	6.53
9" to 7 x 7	17½"	3.53	12" to 12 x 10	20½"	4.76	16" to 14 x 14	26"	6.53
9" to 8 x 8	17½"	3.53	12" to 12 x 12	23"	4.76	16" to 16 x 8	17½"	6.53
10" to 7 x 7	17½"	3.90	14" to 9 x 9	20½"	5.78	18" to 16 x 8	17½"	7.11
10" to 8 x 8	17½"	3.90	14" to 10 x 10	20½"	5.78	18" to 16 x 10	20½"	7.11
10" to 9 x 9	20½"	3.90	14" to 12 x 8	17½"	5.78	18" to 16 x 12	23"	7.11
12" to 8 x 8	17½"	4.76	14" to 12 x 12	23"	5.78	20" to 16 x 8	17½"	7.86
12" to 9 x 9	20½"	4.76	16" to 12 x 8	17½"	6.53	20" to 20 x 8	17½"	7.86
12" to 10 x 7	17½"	4.76	16" to 12 x 9	20½"	6.53	24" to 20 x 8	17½"	9.31
12" to 10 x 8	17½"	4.76	16" to 12 x 10	20½"	6.53	24" to 24 x 8	17½"	9.31
12" to 10 x 10	20½"	4.76	16" to 12 x 12	23"	6.53			



No. 1280 Without Damper and Chain



No. 1281 With Damper and Chain



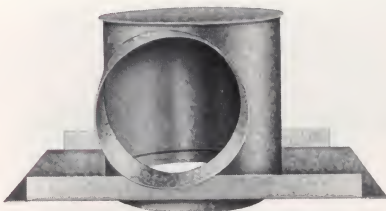
No. 1281
Bottom View



No. 1282 With Damper and Chain
No. 1283 Without Damper and Chain

SUGGESTED LIST PRICES

Size Pipe—Diff.	1280	1281	1282	1283	Size Pipe—Diff.	1280	1281	1282	1283
4" to 6	3.06	3.75			9" to 10	3.35	4.50		
5" to 6	3.06	3.75			10" to 10	2.59	3.37		
6" to 6	2.16	2.81			8" to 12	3.47	4.45	6.20	5.15
6" to 8	3.06	3.95	4.83	4.00	9" to 12	3.47	4.60		
7" to 8	3.06	3.95			10" to 12	3.47	4.60	6.43	5.30
8" to 8	2.38	3.09	4.50	3.72	12" to 12	2.70	3.51		
7" to 10	3.35	4.30	5.47	4.63	9" to 14	3.64	4.80	6.51	5.35
8" to 10	3.35	4.30	5.64	4.65	12" to 14	3.79	4.95		



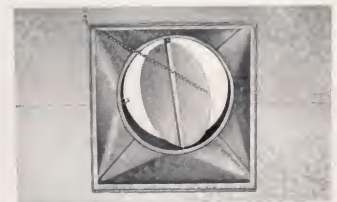
190—Basement Diffuser Tee



191—Ceiling Diffuser Tee



1285 Square Diffuser
With Damper and Chain



1285 Square Diffuser
Bottom View

1284 Without Damper and Chain

SUGGESTED LIST PRICES

Pipe Size	Diffuser Size	191	190
6"	8"	3.60	3.97
7"	10"	4.23	4.40
8"	12"	5.04	5.12

SUGGESTED LIST PRICES

Size—Pipe—Diff.	1284	1285
6" to 6 x 6	3.65	4.90
8" to 8 x 8	3.95	5.25
10" to 10 x 10	4.60	5.90
12" to 12 x 12	5.00	6.45
14" to 14 x 14	5.90	7.40

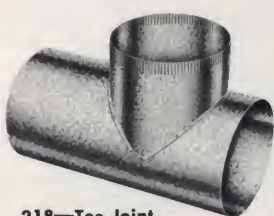
Order by Diffuser and Pipe Size

SIDE RAILS AND ACCESSORIES FOR GRAVITY AND AIR CONDITIONING

WILLIAMSON DUCT, PIPE & FITTINGS

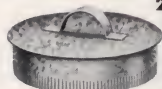


154 Shanty Cap



218—Tee Joint

219—Tee Joint, No Crimp



153—Tee Joint Cap

SUGGESTED LIST PRICES

Size	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"
No. Per Carton	24	24	24	24	24	24	24	24	24	12
No. 153	1.17	1.17	1.17	1.17	1.32	1.47	1.61	1.76	1.91	
No. 154	1.02	1.10	1.26	1.39	1.57	1.78	2.70	3.22	3.57	3.92

SUGGESTED LIST PRICES (TEE JOINTS 15" LONG)

Size	26 Gauge	24 Gauge
3 x 3 x 3	2.55	
4 x 4 x 4	2.55	
5 x 5 x 5	2.67	
6 x 6 x 6	3.05	3.57
7 x 7 x 7	3.19	3.81
8 x 8 x 7	3.75	4.62
8 x 8 x 8	3.75	4.62
9 x 9 x 8	4.57	5.50
9 x 9 x 9	4.57	5.50
10 x 10 x 9	5.30	6.38
10 x 10 x 10	5.30	6.38
12 x 12 x 12	6.88	7.72



216
8 Foot Section
Double Seam
Side Rail

SUGGESTED LIST PRICES (PER FOOT)

Size	Double Seam Per Foot
6"	.38
8"	.41
10"	.51
12"	.59

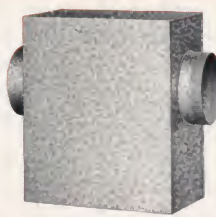
Please Specify Part Number when Ordering



Tested and Listed



120
Vertical



121
Horizontal

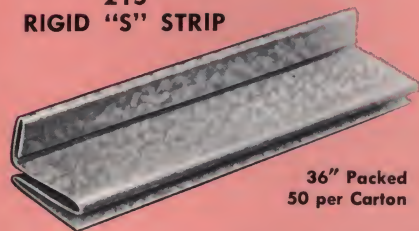


123-H-V
Horizontal-Vertical

SUGGESTED LIST PRICES—DRAFT DIVERTERS

Size	3"	4"	5"	6"	7"	8"	9"	10"
120 Vertical	1.85	2.67	3.48	4.42	6.03	8.92	14.60	20.44
121 Horizontal	3.72	4.77	5.91	6.96	8.92	10.68	12.08	14.18
123 Hori.-Vert.	2.30	2.74	3.10	3.46	4.27	4.78	6.09	6.70

215 RIGID "S" STRIP



36" Packed
50 per Carton

SUGGESTED LIST PRICE

Per Lineal Foot.....20¢

214 SINGLE "S" STRIP



36" Packed
25 per Carton

SUGGESTED LIST PRICE

Per Lineal Foot.....12¢

157—Side Rail Connecting Cleat



SUGGESTED LIST PRICES

Length, Inches	List, Each
6.....	\$0.26
8.....	.29
10.....	.31
12.....	.33

213—Drive Cleat



Drive cleats are furnished in standard lengths of 6", 8", 10" and 12".

SUGGESTED LIST PRICES Drive Cleat

Length, Inches	List Each
6.....	\$0.09
8.....	.10
10.....	.11
12.....	.12

185—Duct Hangers

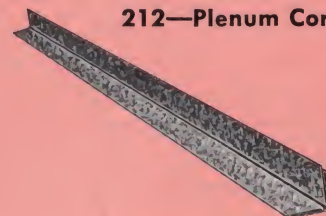


For the purpose of securely fastening the duct to joists.

SUGGESTED LIST PRICE Duct Hangers

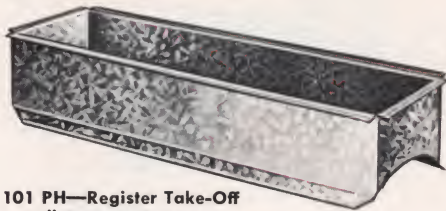
Each.....12¢

212—Plenum Corners



SUGGESTED LIST PRICE

60" Lengths.....\$1.20



101 PH—Register Take-Off
3 1/4" Register Extension



105 PH—Register Cap

SUGGESTED LIST PRICES

Register Size	101 PH Register Take-Off	105 PH Register Cap	No. Per Carton
4 x 10	1.35	1.20	24
4 x 12	1.35	1.30	24
4 x 14	1.70	1.40	24
2 1/4 x 12	1.00	.90	24
2 1/4 x 14	1.35	1.10	24



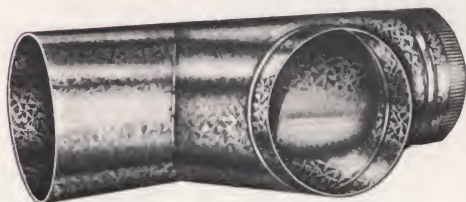
102 PH—Register Tee 24" Long
3 1/4" Register Extension

SUGGESTED LIST PRICES

Pipe Size	4 x 10	4 x 12	4 x 14	2 1/4 x 12	2 1/4 x 14
6"	4.39	4.39	4.39	2.70	4.39
7"	4.39	4.39	4.39	2.85	4.39
8"	4.39	4.39	4.39	3.00	4.39
9"	4.50	4.50	4.50	3.25	4.50
10"	4.60	4.60	4.60	3.55	4.60



106 PH—Branch Tee 24" Long
4" Collar Extension



107 PH—Radial Tee 24" Long
4" Collar Extension



108 PH—Plenum Collar
6" Collar Extension

SUGGESTED LIST PRICES

Pipe Size	106 PH Branch Tee	107 PH Radial Tee	108 PH Plenum Collar
6"	3.69	3.69	1.40
7"	5.44	5.44	1.50
8"	5.62	5.62	1.60
9"	5.80	5.80	1.70
10"	5.95	5.95	1.80

Please Specify Part Number when Ordering

GRAVITY GALVANIZED BOOTS FOR SECOND FLOOR STACK

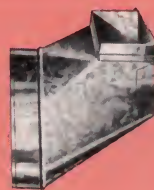
WILLIAMSON DUCT, PIPE & FITTINGS



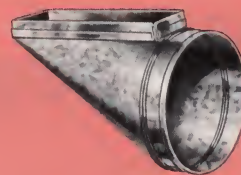
No. 1114—Universal Boot



No. 1116—Angle Boot—45°



No. 1118—Elbow Boot—90°

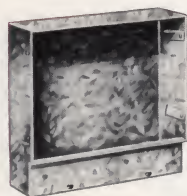


No. 1119—Center End Boot

SUGGESTED LIST PRICES

Dimensions Inches	Size Collar	1114	1116	1118	1119	No. Per Carton
3 1/4 x 10	8"	2.79	2.64	2.79	2.85	12
3 1/4 x 12	9"	2.94	2.64	2.96	3.03	12

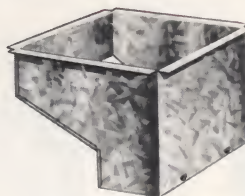
GRAVITY GALVANIZED STACKHEADS . . . FOR SECOND FLOOR STACK



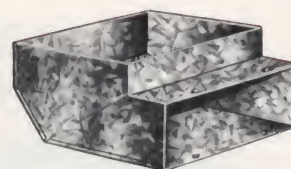
No. 1130—Stackhead



No. 1132—Stackhead



No. 1134—Stackhead



No. 1131—Stackhead

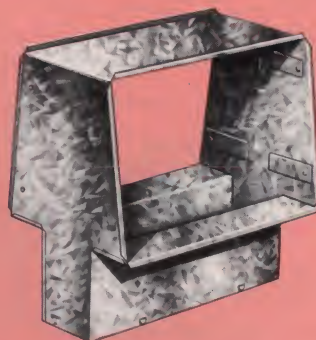
SUGGESTED LIST PRICES

Size Stack Inches	Size of Register Inches	1130	1132	1131, 1134	No. Per Carton
3 1/4 x 10	8 x 10	2.36	2.38	2.36	12
3 1/4 x 12	8 x 12	2.75	2.69		12
3 1/4 x 12	9 x 12			2.75	12

SECOND FLOOR BASE BOARD REGISTER BOXES



No. 1930—Second Floor
Baseboard Register Box,
for One Register



No. 1932—Second Floor
Baseboard Register Box,
for Two Registers

SUGGESTED LIST PRICES

Size Stack Inches	Size of Register Inches	1930	1932	No. Per Carton
3 1/4 x 10	8 x 10—2 1/4	2.92	3.04	6
3 1/4 x 12	8 x 12—2 1/4	3.16	3.28	6

FIRST FLOOR REGISTER PANS



No. 1170—Register
Pan 8 1/4" Deep



No. 1171—Register
Pan 6" Deep



No. 1172—Register
Pan 12" Deep

SUGGESTED LIST PRICES

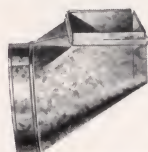
Size Inches	Collar Size	1170	No. per Carton	Size Inches	1171	1172
8 x 10	8"	3.08	12	8 x 10	2.78	3.51
8 x 12	8"	3.22	12	8 x 12	2.93	3.66
9 x 12	9"	3.22	12	9 x 12	2.93	3.66
10 x 12	10"	3.51	12	10 x 12	3.08	3.81
10 x 14	10"	3.71	12	10 x 14	3.28	4.01
12 x 14	12"	3.81	6	12 x 14	3.37	4.10
14 x 16	14"	4.76	6	14 x 16	4.32	5.10



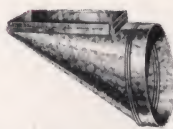
No. 1314—Universal Boot



No. 1316—Angle Boot 45°



No. 1318—Elbow Boot 90°



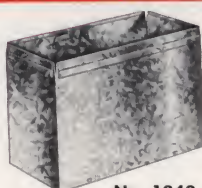
No. 1319—Center End Boot

SUGGESTED LIST PRICES

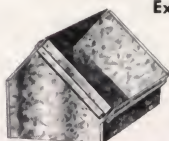
Baseboard Register Size	Throat Size and Free Area of Throat Inches	Standard Boot Collar Inches	1314	1316	1318	1319
No. Per Carton			6	6	6	6
8 x 10—2 1/4	6 1/8 x 10—(61)	8"	3.16	3.16	3.58	3.58
8 x 12—2 1/4	6 1/8 x 12—(72)	9"	3.34	3.34	3.70	3.70
9 x 12—3 1/4	7 1/8 x 12—(85)	10"	3.52	3.52	3.88	3.88
11 x 13—5 1/4	9 1/8 x 13—(119)	12"	4.00	4.00	4.42	4.42



No. 1330
First Floor
Baseboard Register
Box for one
Register



No. 1343
Extension



No. 1341
45° Angle

SUGGESTED LIST PRICES

Baseboard Register Size	Throat Size and Free Area of Throat Inches	Standard Boot Collar Inches	1330	1341	1343 2" Ext.	1343 4" Ext.
No. Per Carton			6	12	6	6
8 x 10—2 1/4	6 1/8 x 10—(61)	8"	2.62	2.38	1.90	2.02
8 x 12—2 1/4	6 1/8 x 12—(73)	9"	2.80	2.56	2.14	2.26
9 x 12—3 1/4	7 1/8 x 12—(85)	10"	2.92	2.84	2.26	2.38
11 x 13—5 1/4	9 1/8 x 13—(119)	12"	3.52	3.22	2.44	2.56

BASEBOARD REGISTER FITTINGS

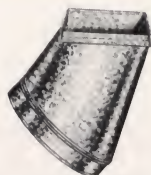
SECOND FLOOR—TWO REGISTERS

SUGGESTED LIST PRICES

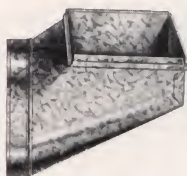
Baseboard Register Size	Throat Size and Free Area of Throat Inches	Standard Boot Collar Inches	1514, 1516	1518, 1519	No. Per Carton
8 x 10—2 1/4	8 5/8 x 10—(86)	9"	3.64	4.00	6
8 x 12—2 1/4	8 5/8 x 12—(104)	10"	2.88	4.30	6
9 x 12—3 1/4	10 5/8 x 12—(128)	12"	4.00	4.42	6



No. 1514—Universal Boot



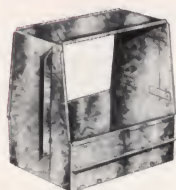
No. 1516—45° Angle Boot



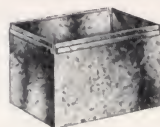
No. 1518—90° Elbow Boot



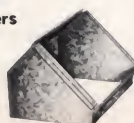
No. 1519—Center End Boot



No. 1532—First
Floor Baseboard
Register Box
for 2 Registers



No. 1543—Extension



No. 1541—45° Angle

SUGGESTED LIST PRICES

Baseboard Register Size	Throat Size and Free Area of Throat Inches	Standard Boot Collar Inches	1532	1541	1543 2" Ext.	1543 4" Ext.	Per Carton
8 x 10—2 1/4	8 5/8 x 10—(86)	9"	2.92	2.74	2.38	2.50	6
8 x 12—2 1/4	8 5/8 x 12—(104)	10"	3.28	2.92	2.50	2.62	6
9 x 12—3 1/4	10 5/8 x 12—(128)	12"	3.40	3.04	2.62	2.68	6

Specify Length when Ordering Extensions

GALVANIZED CEILING PLATES, TRANSITION HEADS

WILLIAMSON DUCT, PIPE & FITTINGS



211 Ceiling Plate



210 Transition Head

SUGGESTED LIST PRICE

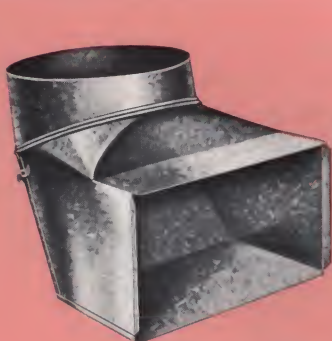
Collar Size, Inches	Top Size, Inches	211
14	16 x 34	3.05
16	18 x 34	3.30
18	20 x 34	3.50
20	22 x 34	3.75
22	24 x 34	4.10
24	26 x 34	4.60

SUGGESTED LIST PRICE

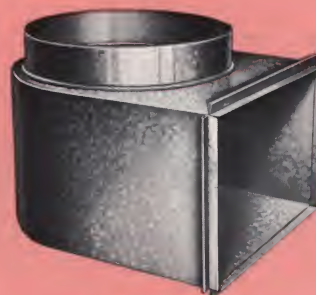
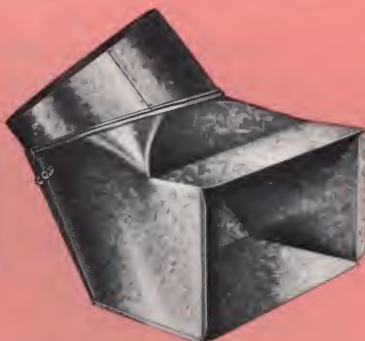
Collar Size, Inches	Top Size, Inches	210
14	14 x 32	5.30
16	16 x 32	5.75
18	18 x 32	6.25
20	20 x 32	7.20
22	22 x 32	8.15
24	24 x 32	9.15

GALVANIZED RETURN AIR STUBS

Style "A" stub can be supplied in K. D. form when specified



217 Style "A" Return Air Stub with Adjustable Collar



150 Style "B" Return Air Stub
with Stationary Collar

SUGGESTED LIST PRICE

Round Collar Size, Inches	Smallest Free Area Inches	Throat Size Inches	Style "A"
14	157	9½ x 16½	8.39
16	218	11½ x 19	11.74
18	275	12½ x 22	14.09
20	319	12½ x 25½	17.61
22	400	12½ x 32	21.13
24	457	13¼ x 34½	24.65

SUGGESTED LIST PRICE

Round Collar Size, Inches	Smallest Free Area Inches	Throat Size Inches	Style "B"
14	160	10 x 16	11.75
16	216	12 x 18	14.09
18	260	13 x 20	16.44
20	336	14 x 24	18.74
22	375	15 x 25	22.31
24	464	16 x 29	23.48

POUNDS PER 100 FEET

Size, Inches	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
30 Ga. Galv. K.D. Pipe	60.	75.	97.	112.5	131.	156.	166.	184.	212.5						
26 Ga. Galv. K.D. Pipe	77.5	103.	124.	150.	175.	192.	225.	250.	280.	333.	380.	420.	475.	508.	560.
24 Ga. Galv. K.D. Pipe			157.	186.	218.	242.	262.	310.	358.						

POUNDS EACH

Size, Inches	3"	4"	5"	6"	7"	8"	9"	10"	12"	14"	16"	18"	20"	22"	24"
30 Ga. Galv. Elb. 90°	.5	.5	.88	1.06	1.5	1.6	1.9	2.25	3.06	4.6					
26 Ga. Galv. Elb. 90°	.5	.75	1.25	1.45	1.85	2.15	2.6	2.85	3.80	6.44	7.7	10.06	11.19	13.38	14.19
24 Ga. Galv. Elb. 90°			1.5	1.94	2.38	2.75	3.38	3.88	4.94						
30 Ga. Galv. Angles	.25	.25	.44	.60	.75	.94	1.06	1.25	1.75	2.5					
26 Ga. Galv. Angles	.25	.5	.70	.88	1.06	1.25	1.44	1.7	2.25	3.5	4.1	5.1	6.	7.	7.5
24 Ga. Galv. Angles			.88	1.05	1.38	1.69	1.81	2.06	3.06						
30 Ga. Elb. 180° 7 pc.		1.22	1.45	1.68	1.96	2.30									
Top Collars		.22	.26	.35	.41	.46	.50	.56	.65	.94	1.06	1.25	1.44	1.56	1.69
Side Collars				.56	.79	.83	1.03	1.25	1.57	1.71					
Stub Collars		.22	.26	.35	.41	.46	.50	.56	.65	.94	1.06	1.25	1.44	1.56	1.69
W. A. Dampers						.63	.69	.88	1.	1.31					
Galv. Dr. Bands		.80	1.00	1.27	1.36	1.81	2.	2.06	2.25	2.63	2.75	3.0	3.25	3.5	3.75
Flue Thimbles			.50	.60	.80	.84	.99	1.04	1.29						
Boot Cap			.59	.60	.74	.76	.97	1.13	1.54	1.75					
Ceiling Plates										3.5	4.	4.25	4.5	4.75	5.
Transition Pans										5.2	5.6	5.8	6.2	6.4	6.6
Style "A" Stubs										8.	10.	12.	14.5	19.5	24.
Style "B" Stubs										7.8	9.1	11.	14.1	16.2	18.9
Side Rail (lbs. per ft.)				.82		.99		1.12	1.3						
Tee Jt. Cap			.38	.58	.67	.75	.88	1.13	1.48	1.61					
Pipe Connectors		.34	.38	.42	.46	.50									
Tee Jts.	1.00	1.50	1.75	2.00	2.10	2.50	3.00	3.50	4.00						

POUNDS EACH SECTION

	3/4" x 10"	3/4" x 12"	3/4" x 14"
96" Sec. Wall Stack	12.	13.75	16.3
60" Sec. Wall Stack	8.	9.25	10.0
24" Sec. Wall Stack	2.90	3.90	4.40
12" Sec. Wall Stack	1.90	2.00	2.11
6" Sec. Wall Stack	.92	1.07	1.22

POUNDS EACH

	2 1/4 x 12 4"	2 1/4 x 12 5"	2 1/4 x 12 6"	2 1/4 x 14 6"	2 1/4 x 14 7"	3 1/4 x 10 4"	3 1/4 x 10 5"	3 1/4 x 10 6"	3 1/4 x 10 7"	3 1/4 x 12 7"	3 1/4 x 12 8"	3 1/4 x 10 8"
1214 Un. Boot	1.09	1.2	1.29	1.31	1.44	1.09	1.2	1.31	1.44	1.5	1.63	1.77
1215 Off-Set Boot	1.09	1.2	1.29	1.31	1.44	1.09	1.2	1.31	1.44	1.5	1.63	1.77
1216 Angle Boot	1.09	1.2	1.29	1.31	1.56	1.21	1.36	1.56	1.56	1.77	1.83	1.85
1217 Adj. Col. Boot	1.50	1.60	1.75	1.80	1.90	1.50	1.60	1.70	1.80	1.85	1.90	2.00
1218 Elbow Boot	.95	1.00	1.09	1.2	1.29	1.09	1.2	1.38	1.67	1.67	1.96	1.96
1219 Center End Boot	.95	1.00	1.09	1.2	1.29	1.09	1.2	1.31	1.31	1.67	1.91	2.
1219R End Boot	.95	1.00	1.09	1.2	1.29	1.09	1.2	1.31	1.31	1.67	1.91	2.
1219L End Boot	.95	1.00	1.09	1.2	1.29	1.09	1.2	1.31	1.31	1.67	1.91	2.

POUNDS EACH

	10 x 12 14 x 8	10 x 13 16 x 8	10 x 15 18 x 8	10 x 16 20 x 8	10 x 18 22 x 8	10 x 20 24 x 8
1203 Trans. St. Col.	3.	3.25	3.60	3.90	4.25	4.90
1203L Trans. St. Col.	3.	3.25	3.60	3.90	4.25	4.90
1203R Trans. St. Col.	3.	3.25	3.60	3.90	4.25	4.90

POUNDS EACH

	2 1/4 x 12 4x12	2 1/4 x 12 5x12	2 1/4 x 12 6x12	2 1/4 x 14 4x14	2 1/4 x 14 5x14	2 1/4 x 14 6x14	3 1/4 x 10 4x10	3 1/4 x 10 5x10	3 1/4 x 10 6x10	3 1/4 x 12 4x12	3 1/4 x 12 5x12	3 1/4 x 12 6x12	3 1/4 x 14 4x14	3 1/4 x 14 5x14	3 1/4 x 14 6x14
1230 St. Hd.	1.30	1.35	1.37	1.42	1.53	1.6	1.3	1.37	1.42	1.34	1.42	1.53	1.6	1.7	1.79
1230L St. Hd.	2.25	2.50	2.60	2.64	2.80	2.96	2.25	2.50	2.64	2.64	2.80	2.96	3.40	3.40	3.58
1230LF St. Hd.	2.6	2.76	2.85	2.9	2.95	3.00	2.6	2.76	2.85	2.9	2.95	3.00	3.26	3.50	3.76
1232 St. Hd.	1.35	1.44	1.53	1.59	1.64	1.70	1.35	1.44	1.53	1.59	1.64	1.70	1.74	1.80	1.84
1234 St. Hd.	1.21	1.21	1.32	1.33	1.33	1.51	1.21	1.21	1.32	1.33	1.33	1.51	1.40	1.40	1.77
1237 St. Hd.	1.00	1.00	1.1	1.15	1.17	1.23	1.00	1.00	1.1	1.15	1.17	1.23	1.30	1.35	1.38

POUNDS EACH

	2 1/4 x 12	2 1/4 x 14	3 1/4 x 10	3 1/4 x 12	3 1/4 x 14
1240 Elbow	1.22	1.41	1.22	1.41	1.75
1241 Angle	.91	1.00	.91	1.	1.77
1245 Angle			1.19	1.55	2.
1246 Elbow			1.95	2.33	3.
1240S Sq. Th. Elb.	.95	1.03	.95	1.03	1.28
1241S Sq. Th. Angle	.77	.88	.77	.88	.97
1245S Sq. Th. Angle			1.31	1.62	1.9
1246S Sq. Th. Elb.			1.72	2.15	2.3
1247-48 T.O.			2.08	2.54	3.
1253 Ctr. Rev. Elb.			2.31	2.65	3.58
1258 Rgt. Rev. Elb.			2.06	2.82	3.32
1259 Lft. Rev. Elb.			2.06	2.82	3.32
1267 Side T. O. Lft.			2.93	2.67	3.
1268 Side T. O. Rgt.			2.93	2.67	3.
1269 Side T. O.			1.96	2.48	2.75

POUNDS EACH

	3¼ x 10—8"	3¼ x 12—9"	3¼ x 12—10"
1114 Un. Boot	1.46	1.88	1.00
1116 Angle Boot	1.71	2.02	
1118 Elbow Boot	1.50	2.02	
1119 Center End Boot	1.65	1.98	

POUNDS EACH

	3¼ x 10—8 x 10	3¼ x 12—8 x 12	3¼ x 12—9 x 12
1130 Stackhead	1.50	1.69	
1131 Stackhead	1.54		2.13
1132 Stackhead	1.33	1.46	
1134 Stackhead	1.54		1.94

POUNDS EACH

	3¼ x 10—8 x 10—2¼	3¼ x 12—8 x 12—2¼
1930 Register Box	2.72	3.21
1932 Register Box	2.80	3.40

POUNDS EACH

	Reg. Pan 1270	Reg. Pan 1271	Reg. Pan 1272	Reg. Boot 1273	Reg. Boot 1274	Reg. Boot 1275
2¼ x 12—4"	1.2			1.8	1.3	1.09
2¼ x 12—5"	1.2			1.8	1.3	1.42
2¼ x 12—6"	1.2			1.8	1.3	1.75
2¼ x 12—7"	1.2	1.2		1.8	1.3	2.00
2¼ x 14—4"	1.5			1.9	1.9	1.42
2¼ x 14—5"	1.5			1.9	1.9	1.67
2¼ x 14—6"	1.5			1.9	1.9	2.17
2¼ x 14—7"	1.5	1.5		1.9	1.9	2.17
2¼ x 14—8"	1.5			1.9	1.9	2.30
4 x 10—4"	1.			1.2	1.2	1.83
4 x 10—5"	1.			1.2	1.2	1.83
4 x 10—6"	1.			1.2	1.2	1.83
4 x 10—7"	1.	1.		1.2	1.2	
4 x 10—8"	1.			1.2	1.2	
4 x 12—4"	1.2			1.9	1.5	1.91
4 x 12—5"	1.2			1.9	1.5	1.91
4 x 12—6"	1.2			1.9	1.5	2.00
4 x 12—7"	1.2	1.3		1.9	1.5	2.08
4 x 14—4"	1.6			2.	2.	2.14
4 x 14—5"	1.6			2.	2.	2.15
4 x 14—6"	1.6			2.	2.	2.17
4 x 14—7"	1.6	1.6		2.	2.	2.17
4 x 14—8"	1.6			2.	2.	2.20
6 x 10—6"	1.4			1.57	1.82	
6 x 12—6"	1.84					
6 x 12—7"	1.84			2.1	2.25	
6 x 14—8"	2.08			2.29	2.79	
6 x 10—10"			2.28			
6 x 12—10"			2.63			
6 x 14—10"			2.86			

POUNDS EACH

Reg. Boxes	8 x 10	8 x 12	9 x 12	10 x 12	10 x 14	12 x 14	14 x 16
1171	1.50	1.70	1.90	2.00	2.20	2.30	2.50
1172	2.50	2.20	3.00	3.10	3.50	4.00	5.00
1170	1.47	1.60	1.77	1.85	2.10	2.68	3.00

POUNDS EACH

Lbs. Each	8 x 10—2¼	8 x 12—2¼	9 x 12—3¼	11 x 13—5¼
No. 1314 B.B. Boot	1.83	2.00	2.40	2.80
No. 1316 B.B. Boot	1.5	1.69	2.00	2.25
No. 1318 B.B. Boot	2.	2.125	2.375	2.75
No. 1319 B.B. Boot	1.5	2.00	2.125	2.75
No. 1330 Box	2.50	2.65	3.00	3.58
No. 1341 B.B. Angle	1.	1.1875	1.3125	1.625
No. 1343 B.B. Ext. 2"	.7	.8	.85	.9
No. 1343 B.B. Ext. 4"	1.	1.1	1.3	1.5
No. 1514 B.B. Boots	1.625	1.7625	2.00	
No. 1516 B.B. Boots	1.625	1.7625	2.00	
No. 1518 B.B. Boots	2.00	2.25	2.50	
No. 1519 B.B. Boots	2.00	2.50	3.00	
No. 1532 B.B. Box	2.60	2.25	2.50	
No. 1541 B.B. Angle	1.40	1.5	1.90	
No. 1543 B.B. Ext. 2"	.8	.9	1.	
No. 1543 B.B. Ext. 4"	1.1	1.3	1.4	

POUNDS EACH

	8x8	10x8	12x8	14x8	16x8	18x8	20x8	22x8	24x8	26x8	28x8	30x8	32x8	34x8	36x8
1200 Take-Off	.9	1.2	1.3	1.4	1.45	1.6	2.	2.3	2.4	2.75	3.	3.5	3.9	3.5	6.
1202 Take-Off	2.	2.5	2.8	3.	3.25	3.6	3.9	4.25	4.9	5.3	5.8	6.5	7.	7.5	9.
1210 Duct Head	.75	.9	1.	1.15	1.25	1.4	1.5	1.65	1.75	1.9	2.	2.15	2.25	2.4	2.5
1240 Elbow	3.	3.5	4.	4.5	5.	5.5	6.	6.5	7.	7.5	8.	8.5	9.	9.5	10.
1241 Angle	2.	2.35	2.65	3.	3.35	3.65	4.	4.35	4.65	5.0	5.35	5.65	6.	6.35	6.65
1245 Angle	2.55	3.	3.5	4.	4.6	5.25	5.9	6.6	7.4	8.2	9.2	10.2	11.3	12.5	13.8
1246 Elbow	4.2	4.9	5.7	6.55	7.5	8.55	9.65	10.80	12.05	13.45	15.	16.75	18.55	20.5	22.5
1251 Increaser	3.9	4.	4.75	5.	5.75	6.	6.6	7.	7.8	8.	8.75	9.	9.6	10.	10.5
1252 Increaser	4.	4.5	5.	5.25	6.	6.5	7.	7.5	8.	8.5	9.	9.5	10.	10.4	10.9
Volume Damper	.5	.6	.75	.9	1.	1.2	1.3	1.4	1.6	1.75	1.9	2.	2.1	2.3	2.4
Canvas Conn. 9" la.	1.8	2.4	2.6	2.8	2.9	3.2	4.0	4.6	4.8	5.5	6.	7.1			

POUNDS EACH

	3 x 8-4"	3 x 8-5"	3 x 8-6"	4 x 8-6"	4 x 8-7"	5 x 8-7"	5 x 8-8"	6 x 8-8"
1224 Transformer			.92	.98	1.	1.15	1.26	1.33
1224 Transformer (no notch)	.82	.87	.92	.98	1.	1.15		1.33

POUNDS EACH

	3/4 x 10-6 1/8 x 10	3/4 x 12-6 1/8 x 12	3/4 x 12-6 1/8 x 14
1249 Top T. O.	2.01	2.09	2.15
1239 Top T. O.	1.90	1.98	2.00

POUNDS EACH

	3/4 x 10-2 1/4 x 12	3/4 x 12-2 1/4 x 14
1250 Adapter	1.22	1.41
1254 Adapter	1.95	2.33

POUNDS EACH

	4"	5"	6"	7"	8"	9"	10"	12"
1260S Top T. O.	.65	.8	1.31	1.73	2.00			
1261 Top T. O.	.65	.9	1.31	1.67	2.04			
1262 Top T. O.	.8	1.	1.22	1.4	1.64			
1264 Adj. T/O	.68	.92	1.50	1.75	2.17			
1265 T/O Collar	.52	.62	.72	.86	1.00	1.24	1.48	1.72

POUNDS EACH

	3"	4"	5"	6"	7"	8"	9"	10"
Horiz. D.D.	2.50	3.50	5.20	6.80	8.50	13.30	15.90	19.60
H. to V.	.50	.90	1.80	2.70	3.30	3.70	4.40	4.80
Vertical	.90	1.30	1.60	2.20	3.00	3.60	4.80	5.40

POUNDS PER CARTON

Joist Panning	Aluminized	Galvanized
16 1/2 x 30 1/2	76.00 Per Carton	50.00 Per Carton
30 1/2 x 33	79.00 Per Carton	50.00 Per Carton

POUNDS EACH

	3/4 x 10	3/4 x 12	3/4 x 14
Stack Conn.	.81	.93	1.07
Vol. Damper	.36	.38	.42

POUNDS EACH

	2 1/4 x 14	4 x 10	4 x 12	4 x 14	6 x 6 x 6	7 x 7 x 7	8 x 8 x 8
PH-1—Reg. T/O	.56	.44	.50	.56			
PH-2—Reg. Tee 8"	.42	.38	.40	.42			
PH-5—Reg. Cap	1.00	.81	.90	1.00			
PH-6—Brch. Tee					3.60	4.10	4.60
PH-7—Radial Tee					3.60	4.10	4.60

POUNDS EACH

	4 x 8	6 x 8	8 x 8	10 x 8	12 x 8	14 x 8	16 x 8	18 x 8	20 x 8	22 x 8	24 x 8	26 x 8	28 x 8	30 x 8
16" Sec. Duct	3.15	3.30	3.45	3.90	4.45	5.00	5.50	5.80	6.25	7.00	7.75	8.00	8.40	8.85
32" Sec. Duct	5.50	6.00	6.65	7.70	8.35	9.50	10.55	10.95	12.05	12.60	13.40	14.40	15.60	16.80
60" Sec. Duct	9.40	10.00	12.00	13.60	15.00	16.40	17.50	18.60	20.60	22.60	23.80	25.20	27.50	30.20
96" Sec. Duct	16.50	18.00	19.60	21.60	23.60	26.00	29.00	32.00	35.00	38.00	40.00	43.00	45.00	48.00

POUNDS EACH

	Short Red.	Short Inc.	Taper Inc.	Taper Red.
3-4				.67
3-5				
3-6				
4-5	.77	.77		.75
4-6				.92
5-6	.8	.8	.67	
5-7			.75	1.12
5-8	.91			
6-7	.9		.92	1.21
6-8	.93	.93	1.12	1.25
6-9	.99	.99	1.21	1.54
6-10		1.15	1.25	1.67
7-8	.98	.98	1.42	1.42
7-9	1.00	1.00	1.54	1.60
7-10	1.13	1.13	1.60	1.65
7-12	1.32			
8-9	1.15	1.15	1.63	1.63
8-10	1.13	1.13	1.67	1.67
8-12	1.40	1.40		
9-10			1.69	1.69
9-12	1.48			
12-10	1.63			

POUNDS EACH

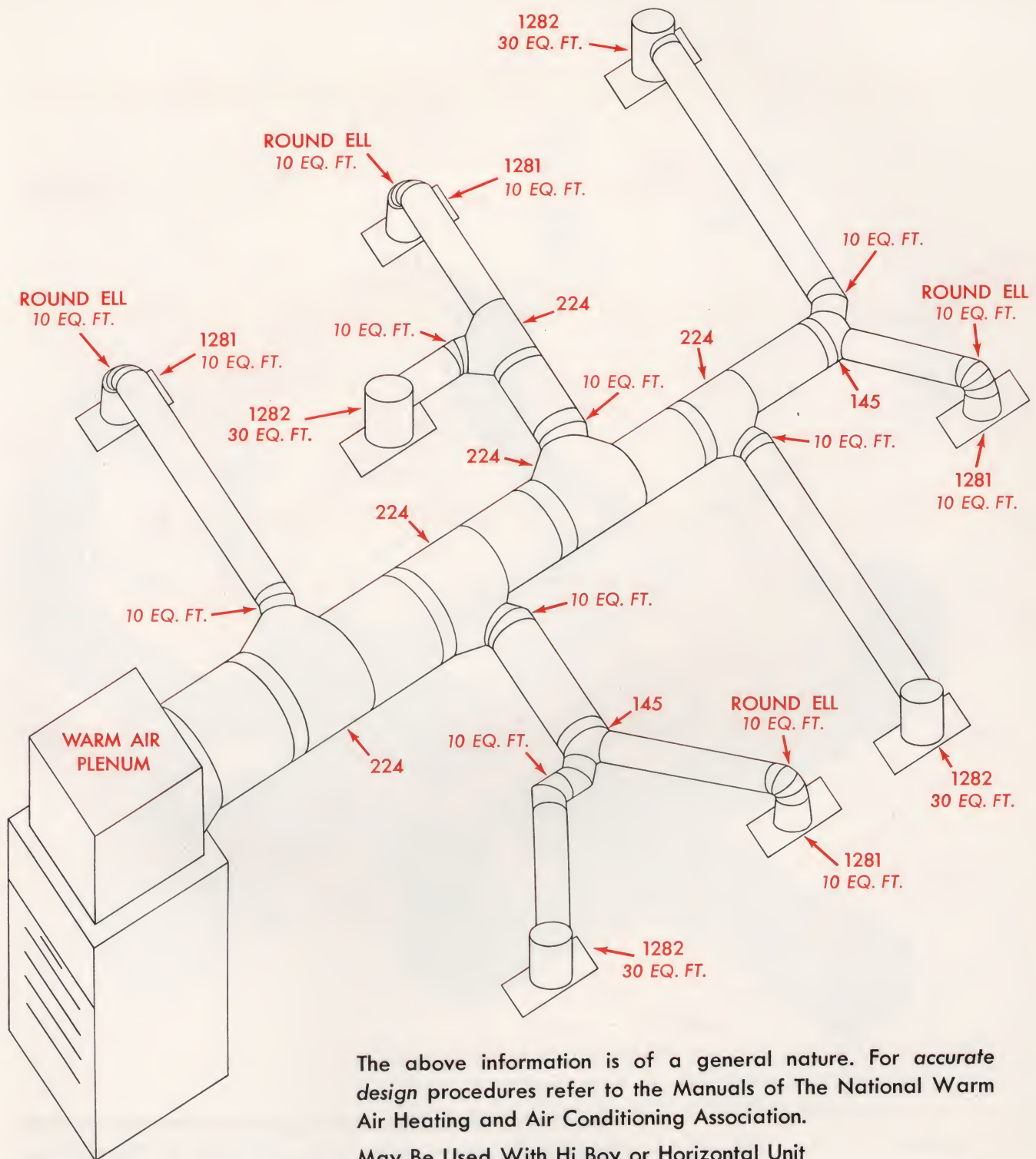
Fittings	Weight
8 x 6 x 6 Pev. Wye	5.25
60" Plen. Cov.	2.70
PH-8 10 to 8 Plen. Col.	1.40
5" Cleanout Cap	.50
5" Cleanout Body	.50
Single S Hook 36"	.69
Single S Hook 48"	.75
Rigid S Hook 36"	.75
Rigid S Hook 48"	1.00

POUNDS EACH

	6-8"	7-10"	8-12"
Ceiling Diff. Tee	3.25	4.13	5.19

POUNDS EACH

	4"	5"	6"	7"	8"	9"	10"	12"
Side Rail Conn. Cleats			.20		.30		.40	.50
8" Duct Hangers					.07			
6" Pipe Hangers			.75					
Drive Cleats			.06	.08	.08		.11	.11
Damper Collar	.63	.79	.92	1.33	1.40	1.50	1.67	
Quad Damper	.17	.28	.32	.38	.42	.49	.56	.63



The above information is of a general nature. For accurate design procedures refer to the Manuals of The National Warm Air Heating and Air Conditioning Association.

May Be Used With Hi Boy or Horizontal Unit

Maximum Length Trunk Duct.....50 ft.

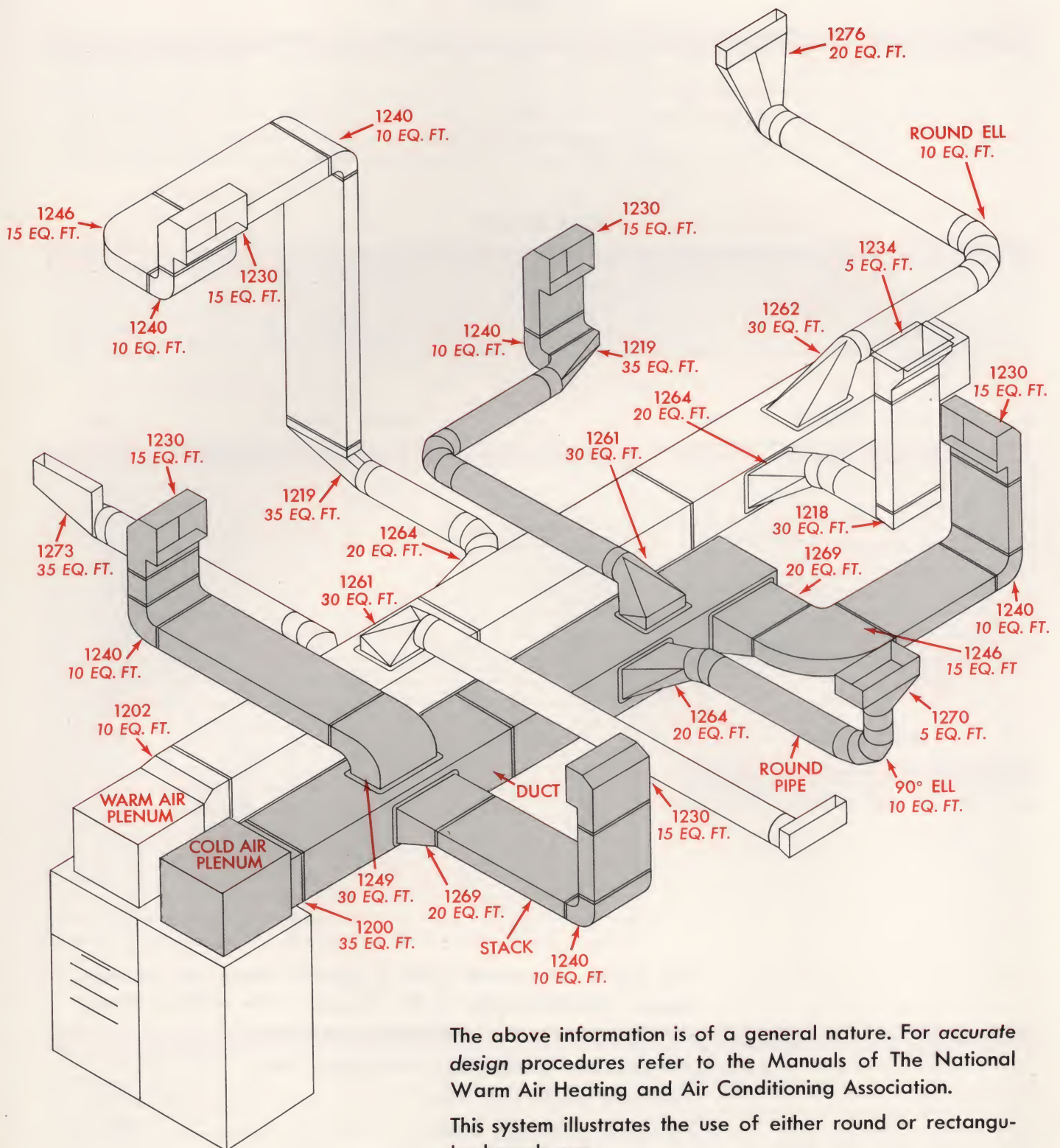
Maximum Length any Branch.....20 ft.

For Sizing Main trunk and branches, refer to
N.W.A.H. Manual No. 4.

EXTENDED PLENUM FITTINGS

WILLIAMSON

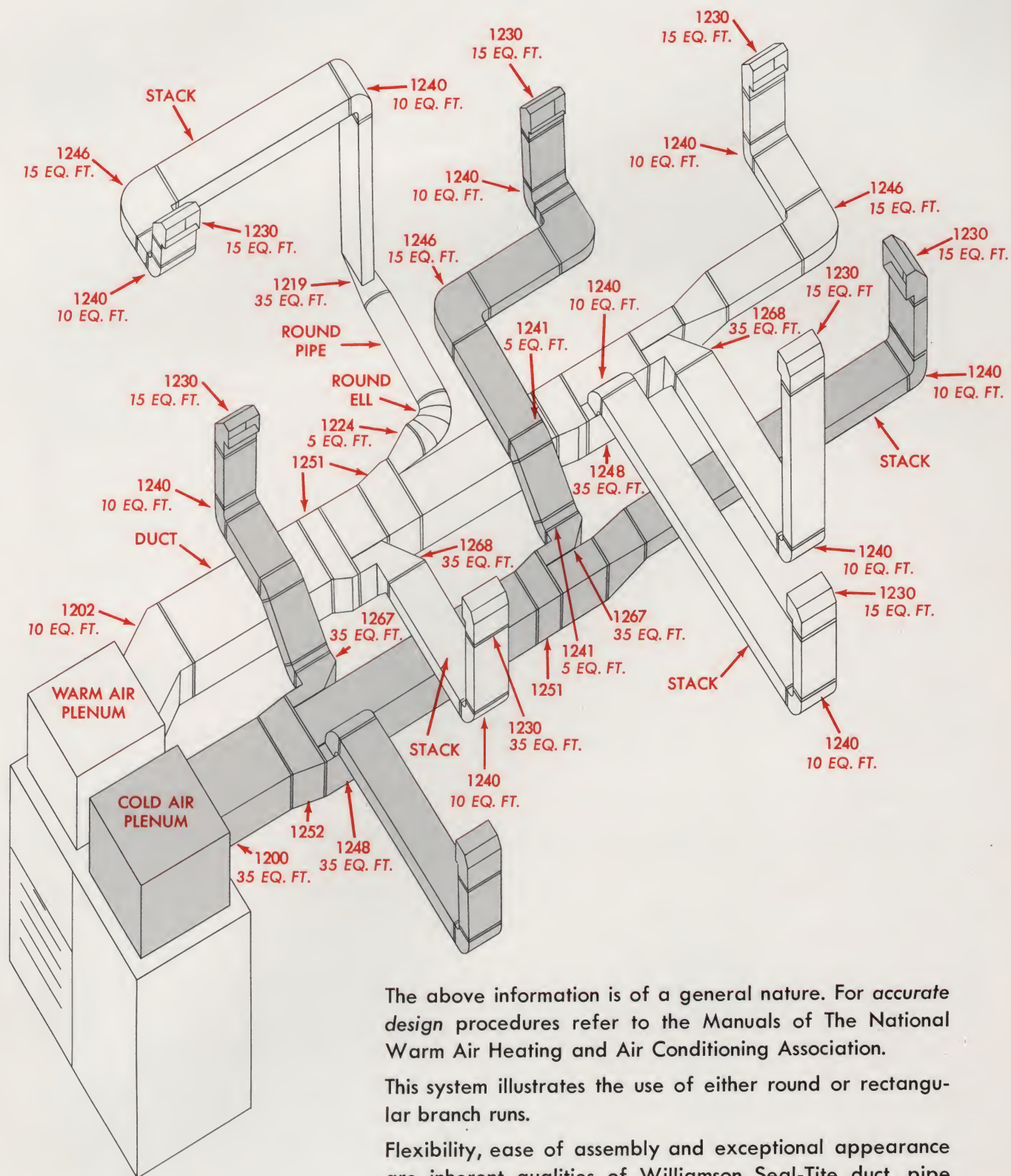
DUCT, PIPE & FITTINGS



The above information is of a general nature. For accurate design procedures refer to the Manuals of The National Warm Air Heating and Air Conditioning Association.

This system illustrates the use of either round or rectangular branch runs.

Flexibility, ease of assembly and exceptional appearance are inherent qualities of Williamson Seal-Tite duct, pipe and fittings.



The above information is of a general nature. For accurate design procedures refer to the Manuals of The National Warm Air Heating and Air Conditioning Association.

This system illustrates the use of either round or rectangular branch runs.

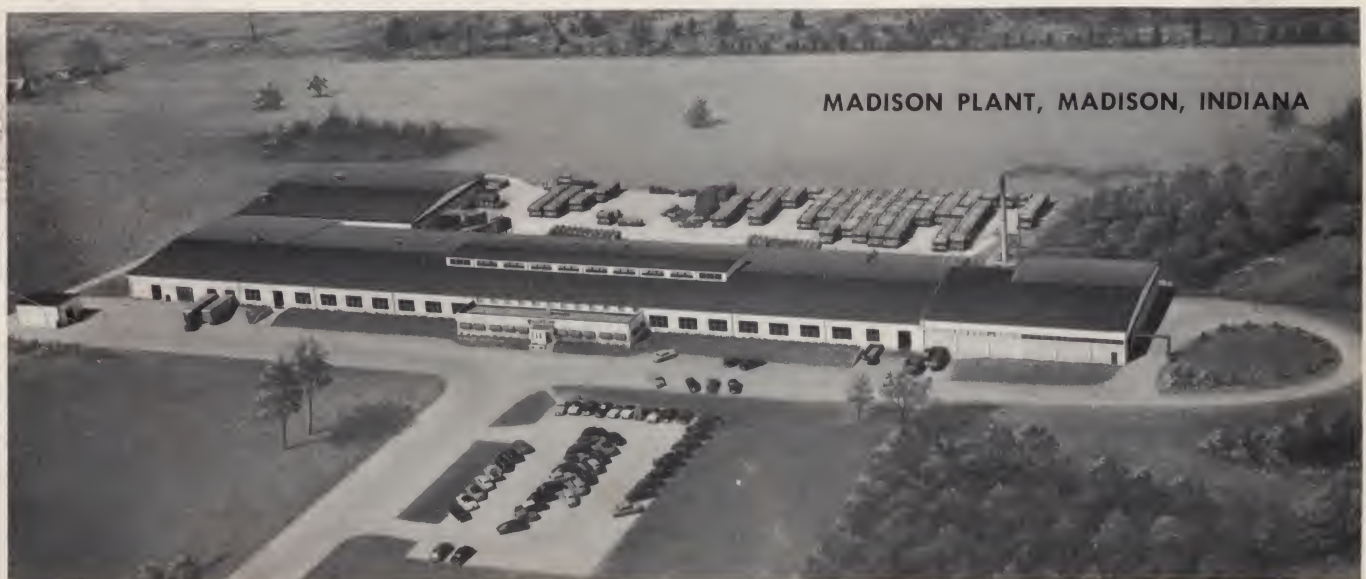
Flexibility, ease of assembly and exceptional appearance are inherent qualities of Williamson Seal-Tite duct, pipe and fittings.



1961



THE WILLIAMSON COMPANY • 3500 MADISON ROAD, CINCINNATI 9, OHIO • TELEPHONE REDWOOD 1-1343



Digitized by



ASSOCIATION
FOR
PRESERVATION
TECHNOLOGY,
INTERNATIONAL

www.apti.org

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of:

Mike Jackson, FAIA